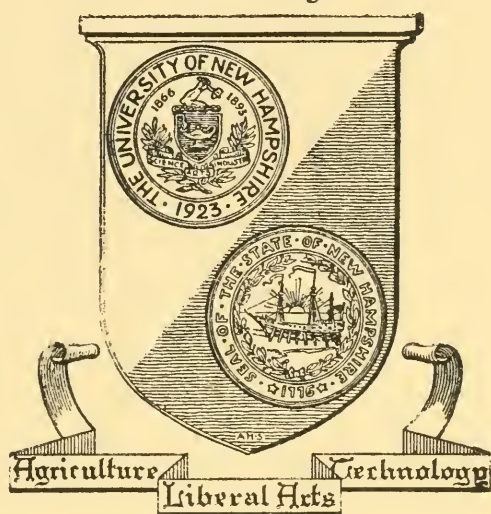


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CITY OF DOVER.

ANNUAL REPORT

OF THE

Receipts and Expenditures

FOR THE

MUNICIPAL YEAR 1913

Together With Department Reports

AND PAPERS RELATING TO THE AFFAIRS
OF THE CITY.



DOVER, N. H.:
GEO. J. FOSTER & CO.,
1914.

N
352.07
D 743
1913

DOVER, N. H., January 12, 1914.

TO FRED E. QUIMBY, CITY CLERK:

You are hereby directed to place the manuscript of the Annual Reports for the year 1913 in the office of The Daily Democrat.

JOHN CLANCY,
JAMES RUSSELL,
MICHAEL KILCULLEN,
Joint Standing Committee on Printing.

CITY GOVERNMENT, 1913.

Organization.

The first Wednesday in January at 10 o'clock, A. M.

Stated Meetings.

The first Thursday in each month at 7.30 o'clock, P. M.

Mayor.

Elected annually in the month of November by the people.

Charles H. Foss.

Residence, No. 131 Central Avenue.

Office, City Building.

Board of Mayor and Aldermen.

Elected annually in the month of November by the people.

HON. CHARLES H. FOSS, Chairman.

FRED E. QUIMBY, Clerk.

Name.		Residence.
GEORGE M. BAKER,	Ward 1,	43 Sixth St.
JOHN L. FOSS,	" 1,	15 Horne St.
ALVAN P. PLACE,	" 2,	4 Hancock St.
STEPHEN W. SCRUTON,	" 2,	75 Park St.
JAMES P. ROBERTS,	" 3,	63 Atkinson St.
FRED C. SMALLEY,	" 3,	62 Belknap St.
HERBERT E. MEADER,	" 4,	R. F. D. No. 1.
D'ORVILLE L. PINKHAM,	" 4,	R. F. D. No. 1.
JOHN CLANCY,	" 5,	24 Young St.
EDWARD SHEEHY,	" 5,	27 Waldron St.

Common Council.

Elected annually in the month of November by the people.

JOHN W. MORRISON, President.

WILLIAM E. WHITELEY, Clerk.

JOHN W. MORRISON,	Ward 1,	172 Mt. Vernon St.
WALTER L. ROLLINS,	" 1,	32 Maple St.
OZRO E. SMART,	" 1,	9 Sixth St.
DANIEL J. CRONIN,	" 2,	45 New York St.
HARRY S. DAVIS,	" 2,	4 Durell St.
FELIX O'NEIL, JR.,	" 2,	40 Forest St.
JAMES CRAIG,	" 3,	16 West Concord St.
LOUIS H. HOBBS,	" 3,	241 Washington St.
ASA LOW,	" 3,	33 Belknap St.
CHARLES A. DAVIS,	" 4,	Knox Marsh Road.
ROBERT H. FISH,	" 4,	59 Stark Ave.
FRED L. MORANG,	" 4,	R. F. D. No. 1.
MICHAEL KILCULLEN,	" 5,	18 Young St.
PETER M. LENAGH,	" 5,	31 Payne St.
FRANK E. STERLING,	" 5,	21 Orchard St.

City Clerk.

Elected annually in the month of January by the City Councils in Convention.

FRED E. QUIMBY.

Residence, No. 73 Silver Street.

Office, City Building.

President of the Common Council.

Elected annually in the month of January by the Common Council.

JOHN W. MORRISON.

Residence, No. 172 Mt. Vernon Street.

Clerk of the Common Council.

Elected annually in the month of January by the Common Council.

WILLIAM E. WHITELEY.

Residence, Mt. Pleasant.

City Messenger.

Elected annually in the month of January by the City Councils in Convention.

CHARLES M. CORSON.

Residence, No. 45 Elm Street.

Office, City Building.

JOINT STANDING COMMITTEES.

1913.

Finance.—The Mayor, Aldermen Pinkham and Roberts, Councilmen Morrison and Rollins.

Claims.—Alderman Place, Councilmen Hobby and Davis (Ward 4.).

Bills in their Second Reading.—Alderman Smalley, Councilmen Davis (Ward 2) and Sterling.

Elections.—Alderman Scruton, Councilmen Morang and Lenagh.

Repairs of Schoolhouses.—Alderman Foss, Councilmen Smart and Craig.

Lands and Buildings.—Alderman Baker, Councilmen Fish and Lenagh.

Printing.—Alderman Sheehy, Councilmen O'Neil and Morang.

Fire Department—Alderman Smalley, Councilmen Smart and Kilcullen.

Street Lighting.—Alderman Sheehy, Councilmen Craig and Sterling.

City Farm.—Alderman Clancy, Councilmen Fish and Kilcullen.

City Hall.—The Mayor, Alderman Meader, Councilmen Morrison and Rollins.

In Board of Mayor and Aldermen.

Public Playgrounds.—Alderman Pinkham, Councilmen Cronin and Low.

Poles and Wires.—Aldermen Roberts, Clancy and Baker.

Suppression of Gypsy and Brown Tail Moths.—The Mayor, Aldermen Foss and Meader.

ELECTIVE OFFICERS, 1913.

City Treasurer.

Elected annually in the month of January by the City Councils in convention.
Bond required, \$20,000.00.

WILLIAM K. CHADWICK.
Residence, No. 269 Washington Street.
Office, City Building.

Collector of Taxes.

Elected annually, prior to the month of June, by the Board of Mayor and Aldermen.
Bond required, \$20,000.00.

HARRY A. MORRISON.
Residence, No. 18 Hill Street.
Office, City Building.

Assessors.

Elected biennially in the month of November by the people.

Name.	Date of Election.
WILLIAM E. RINES,	November, 1911
JAMES McCABE,	" 1912
EPHRAIM H. WHITEHOUSE,	" 1911
CHARLES C. DORR,*	" 1912
EDWARD DURNIN,	" 1911

Elected biennially in the month of January by the City Councils in convention.

CHARLES O. BAKER, January, 1911

CHARLES C. DORR,* Chairman.

CHARLES O. BAKER, Clerk.
Office, City Building.

Overseer of the Poor.

Elected annually in the month of March by the City Councils in convention

SIDNEY E. TAYLOR.

*Tenure of office ceased May 21, 1913, upon passage of Legislative Act changing the Ward lines of the City of Dover. Succeeded by Thomas Sherry.

City Physician.

Elected annually in the month of January by the City Councils in Convention.

EDMOND N. CARIGNAN, M. D.

Water Commissioners.

Elected triennially in the month of March by the City Councils in convention.
The Mayor and President of the Common Council members *ex-officio*.

Name,	Term Expires.
HON. CHARLES H. FOSS,	January 1, 1914
JOHN W. MORRISON,	January 1, 1914
ANDREW KILLOREN,	April 1, 1914
HERBERT W. OWEN,	April 1, 1915
HOMER F. ELDER,	April 1, 1916

HON. CHARLES H. FOSS, Chairman.

HERBERT W. OWEN, Clerk.

WILLIAM K. CHADWICK, Treasurer.

Superintendent of Water Works.

Elected by the Board of Water Commissioners, and holds office at the pleasure of the Board. Bond \$1,000.00.

HENRY E. PERRY.

Residence, No. 8 Stark Avenue.

Office, City Building.

Police Commissioners.*

Appointed biennially by the Governor, with the advice and consent of the Council, for a term of three years.

ALVAN P. PLACE,	Term expires, 1916
FRANK E. MCKONE,	“ “ 1915
EDWARD J. MCGUINNESS,	“ “ 1914

ALVAN P. PLACE, Chairman.

E. J. MCGUINNESS, Clerk.

*Offices of preceding Board of Police Commissioners vacated by Legislative Act "Unifying the Laws relating to the Establishment of Police Commissioners," approved May 21, 1913.

Chief of Police.*

Appointed by, and tenure of office at the pleasure of, the Board of Police Commissioners.

EDWARD S. CLARKE.

Residence, No. 8 Richmond Street
Office, City Building.

Deputy Chief of Police.*

Appointed by, and tenure of office at the pleasure of, the Board of Police Commissioners.

OWEN FLANAGAN.

Residence, 12 Cedar Street.

Police Officers.*

Appointed by, and tenure of office at the pleasure of, the Board of Police Commissioners.

JOHN J. MURPHY, Inspector.	JOHN CORNELL,
WINFIELD S. TRASK,	WILLIAM A. BROWNELL,
WILLIAM S. SCANLON,	THOMAS FODY,
CHARLES C. CROWLEY,	NAPOLEON COTE,
THOMAS L. GRADY,	DANIEL MURRAY.

Justice of Police Court, Dover District.

Appointed by the Governor, with the advice and consent of the Council.
Term, until seventy years of age.

GEORGE S. FROST.

(Appointed Police Justice July 21, 1882.)

Re-appointed by Gov. Felker, 1913.

Clerk of Police Court, Dover District.

Appointed by, and tenure of office at the pleasure of, the Justice of the Police Court,
Dover District.

JAMES McCABE.

*Commissions issued subsequent to appointment of new Board of Police Commissioners.

Probation Officer.

Appointed by, and tenure of office at the pleasure of, the Justice of the Police Court,
Dover District.

VALMORE H. CAVERLY.

City Solicitor.

Elected Annually in the month of January by the City Councils in convention.

ALBERT P. SHERRY.

Engineers of Fire Department.

Elected annually in the month of March by the City Councils in Convention.

JAMES SMITH,	Chief Engineer
MICHAEL MCGUINNESS,	First Assistant Engineer
CHARLES E. MITCHELL,	Second Assistant Engineer

JAMES SMITH, Chairman.

CHARLES E. MITCHELL, Clerk.

Board of Health.

One member appointed annually in the month of February by the Board of Mayor and Aldermen, for the term of three years.

Name	Term Expires.
HUBERT K. REYNOLDS,	February, 1914
E. L. CHAPMAN, M. D.	" 1915
ANDREW KILLOREN,	" 1915

ANDREW KILLOREN, Chairman.

H. K. REYNOLDS, Executive Officer and Clerk.

Street and Park Commissioners.*

Elective members nominated by the Mayor and confirmed by the Board of Aldermen, in the month of February, biennially, for the term of six years. The Mayor and City Civil Engineer members *ex-officio*.

Name.	Term Expires.
HON. CHARLES H. FOSS,	January, 1914
WILLIAM A. GROVER,	September, 1914
WILLIAM H. ROBERTS,	February, 1913
ALBERT H. WINN,	" 1915
SAMUEL MESERVE,	" 1917

HON. CHARLES H. FOSS, Chairman.

WILLIAM A. GROVER, Clerk.

WILLIAM K. CHADWICK, Treasurer.

JOHN W. DAVY, Timekeeper.

Superintendent of Streets.*

Appointed by and tenure of office at the pleasure of, the Board of Street and Park Commissioners.

ARTHUR F. ROGERS.**

District Surveyors of Highways.*

Appointed by, and tenure of office at the pleasure of, the Board of Street and Park Commissioners.

- No. 1.—Superintendent of Streets.
 2.—Superintendent of Streets.
 3.—Frank Varney.
 4.—Edward A. Willand.
 5.—Charles O. Baker.
 6.—Lindley I. Jenness.
 7.—Thomas J. Otis.

*Abolished by Act of Legislature providing for election of single commissioner by the people. Commissioner thus elected to take office January 1, 1914.

**Resigned; succeeded by John W. Davy.

- No. 8.—King Fernald.
 9.—J. Herman Ham.
 10.—Superintendent of Streets.
 11.—James Redden.
 12.—Leonard Z. Corson.
 13.—Leonard Z. Corson.
 14.—John T. G. Tuttle.
 15.—Elbridge G. Gage.
 16.—J. Wesley Clements.
 17.—Isaac L. Lucas.
 18.—Herbert Brooks.
 19.—Frederick W. Davis.

City Civil Engineer.

Elected annually in the month of September by the City Councils in convention.

WILLIAM A. GROVER.

Residence and office, 41 Atkinson Street.

Trustees of Dover Public Library.

Elective members chosen in the month of October, annually, for a term of seven years, by joint ballot of the Library Trustees and the City Councils. The Mayor and President of the Common Council members *ex-officio*.

HON. CHARLES H. FOSS	Term Expires, Jan. 1914
JOHN W. MORRISON,	“ “ Jan. 1914
GEORGE E. VARNEY,	“ “ Oct. 1914
DANIEL HALL,	“ “ Oct. 1915
ROSCOE G. BLANCHARD,	“ “ Oct. 1916
GEORGE H. WILLIAMS,	“ “ Oct. 1917
FRED HOOPER HAYES,	“ “ Oct. 1918
CLARENCE I. HURD,	“ “ Oct. 1919
ELISHA R. BROWN,	“ “ Oct. 1920

HON. CHARLES H. FOSS, Chairman.

CLARENCE I. HURD, Clerk.

WILLIAM K. CHADWICK, Treasurer.

CAROLINE H. GARLAND, Librarian.

Trustees of Pine Hill Cemetery.

Elective members chosen in the month of February, annually, for a term of five years, by joint ballot of the Cemetery Trustees and the Board of Aldermen. The Mayor a member *ex-officio*.

HON. CHARLES H. FOSS,	Term expires Jan'y,	1914
ELISHA R. BROWN,	“ “ March,	1914
HENRY LAW,	“ “ “	1915
J. FRANK SEAVEY,	“ “ “	1916
CHARLES E. WENDELL,	“ “ “	1917
JOHN T. W. HAM,	“ “ “	1918

CHARLES H. FOSS, Chairman.

FRED E. QUIMBY, Clerk.

WILLIAM K. CHADWICK, Treasurer.

DANIEL D. MAHONEY, Collector.

FRANK P. COLEMAN, Superintendent.

Trustees of Wentworth Hospital.

Elective members chosen annually, in the month of March, by the Board of Aldermen upon nominations submitted by the Mayor. The Mayor and President of the Common Council members *ex-officio*.

HON. CHARLES H. FOSS,	Term expires Jan'y,	1914
JOHN W. MORRISON,	“ “ Jan'y,	1914
JOHN KIVEL,	“ “ March,	1914
DANIEL HALL,	“ “ “	1915
ROSCOE G. BLANCHARD,	“ “ “	1916
JAMES CAVANAUGH,	“ “ “	1917
FRANK B. WILLIAMS,	“ “ “	1918

HON. CHARLES H. FOSS, Chairman.

FRED E. QUIMBY, Clerk.

WILLIAM K. CHADWICK, Treasurer.

GRACE P. HASKELL, Superintendent.

School Committee.

Five members elected annually in the month of November. by the people, for a term of two years each: five members chosen by the City Councils in convention (from Wards One, Three and Five in the odd year, and from Wards Two and Four in the alternate year), for a term of two years each.

	Term expires
Ward 1.—GEORGE J. FOSTER,	January, 1914
“ 1.—GEORGE D. McDUFFEE,	“ 1915
“ 1.—CHARLES E. WENDELL,	“ 1915
“ 2.—JOHN W. HOGAN,	“ 1914
“ 2.—JAMES F. DENNIS	“ 1915
“ 2.—JAMES H. SOUTHWICK,	“ 1914
“ 3.—GEORGE E. BUZZELL,	“ 1914
“ 3.—CHARLES A. FAIRBANKS,	“ 1915
“ 3.—MELVIN A. GALUCIA,	“ 1915
“ 4.—ALLEN P. RICHMOND,	“ 1914
“ 4.—EDWIN C. COLBATH,	“ 1915
“ 4.—GEORGE A. TOLMAN,	“ 1914
“ 5.—JAMES N. WHELAN,	“ 1914
“ 5.—JAMES BRENNAN,	“ 1915
“ 5.—ANDREW KILLOREN,	“ 1915

HON. CHARLES A. FAIRBANKS, Chairman.

JAMES H. SOUTHWICK, Secretary.

E. W. BUTTERFIELD, Superintendent of Schools.

VALMORE H. CAVERLY, Truant Officer.

Moderators.

Elected biennially in the month of November by the people.

Ward 1.—Melvin B. Pray.
“ 2.—Herbert K. Otis. *
“ 3.—George M. Grant.
“ 4.—James Marshall.**
“ 5.—Joseph W. Rossiter.

*Resigned Oct. 2, 1913: succeeded by John W. Hogan.

**Tenure of office ceased May 21, 1913, upon passage of Legislative Act changing the Ward lines of the City of Dover. Succeeded by Wm. W. Finley.

Ward Clerks.

Elected annually in the month of November by the people.

- Ward 1.—William H. Beede.
 “ 2.—Joseph O’Kane.
 “ 3.—Frank M. Langley.
 “ 4.—Joseph Heeney.
 “ 5.—Thomas Hathaway.
-

Inspectors of Elections.

State Election.

Appointed biennially in the month of October by the Board of Mayor and Aldermen.

Ward.	Republicans.	Ward.	Democrats.
1.	Harry M. Wiggin.	1.	John D. McCooey.
1.	Frank W. Merrill.	1.	Philip Brennan.
2.	Erving F. Wentworth.	2.	Edward F. Hughes.
2.	James H. Southwick.	2.	James P. Hanna.
3.	William T. Pinkham.	3.	George Brown.
3.	John H. Sellea.	3.	Felix O’Neil.
4.	Frank E. Blackburn.	4.	Charles T. Ryan.
4.	Everett J. Galloway.	4.	James E. Gorman.
5.	Edward M. Qualey.	5.	Edward Durnin.
5.	Michael J. Qualey.	5.	Patrick McEneaney.

City Election.

Appointed annually in the month of November by the Board of Supervisors of Check Lists.

Ward.	Republicans.	Ward.	Democrats.
1.	Charles H. Canney.	1.	John McClintock.
2.	Henry H. Clifford.	2.	James P. Hanna.
3.	John H. Sellea.	3.	George Brown.
4.	Wm. E. Whiteley.	4.	Michael J. Trainor.
5.	Edward M. Qualey.	5.	Moses Dempsey.

Selectmen.

Elected annually in the month of November by the people.

Ward 1. Charles W. Rollins, William H. Sheafe, Richard A. Currier.

Ward 2. Joseph Agnew, John Quaid, John F. Waters.

Ward 3. Orrin R. Clark,* Edwin M. Carr, William H. Pinkham.

Ward 4. Walter A. Stacy, Orrin E. Nason, William E. Jones.

Ward 5. James J. Keelty, Daniel McKone, Patrick Woods.**

Supervisors of Check Lists.

Elected biennially in November by the people.

Ward 1. Edward L. Currier.

" 2. Frank H. Keenan.

" 3. George G. Neal.

" 4. Charles C. Dorr.†

" 5. James F. Dennis.

Inspector of Kerosene.

Elected annually in the month of March by the Board of Mayor and Aldermen.

MELVIN B. PRAY.

Sealer of Weights and Measures.

Elected annually in the month of March by the City Councils in convention.

EDWIN M. CARR.

Fence Viewers.

Elected annually in the month of March by the City Councils in convention.

Fred E. Goodwin, Elijah E. Roberts,
Ephraim H. Whitehouse.

*Died August 16, 1913.

**Removed from city. Succeeded by Michael Kilcullen.

†Tenure of office ceased May 21, 1913, upon passage of Legislative Act changing the Ward lines of the City of Dover. Succeeded by Thomas Sherry.

Keeper of the Pound.

Elected annually in the month of March by the City Councils in convention.

HUBERT K. REYNOLDS.

Guager.

Elected annually in the Month of March by the City Councils in convention.

CHARLES T. HENDERSON.

Measurers of Stone.

Elected annually in the month of March by the City Councils in convention.

John Connell,	Linville F. Langmaid,
Horace E. Davis,	Edward Ryan,
William A. Grover,	Fred C. Smalley,
	Frank P. Stevens.

Measurers of Leather.

Elected annually in the month of March by the City Councils in convention.

Alta E. Bickford,	Herbert K. Otis,
Ezra C. Goodwin,	Walter L. Rollins.

City Weighers and Measurers of Wood and Lumber.

Elected annually in the month of March by the City Councils in convention

George E. Abbott,	Ralph H. Bunker,
Arthur H. Avery,	Charles E. Burnham,
Albert Blair,	Edwin M. Carr,
E. Frank Boomer,	Thomas Cash,
Fred M. Bunker,	George G. Clark,
Patrick Boyd	J. Wesley Clements,
Justus Batchelder	Warren B. Clough,
	Orrin R. Clark*.

*Deceased.

William M. Courser,
 John W. Davy,
 Charles C. Dorr,
 Nelson U. Drew,
 Alfred Drouin,
 Patrick Duffy,
 Thomas Estey,
 Earl E. Furguson,
 John A. Flanagan,
 Alonzo M. Foss,
 Alfred K. Garland,
 J. Frank Gorman,
 Frank E. Grimes,
 Frank J. A. Grimes,
 Robert Grimes,
 George H. Grimes,
 William A. Grover,
 James H. Grimes,
 Reide M. Hall,
 William Hathaway,
 David W. Herrett,
 Frank Hughes,
 Albert Johnson,
 Eugene F. Johnson,
 Francis P. Kennedy,
 J. Edward Kennedy,

Forrest E. Knowles,
 Isaac L. Lucas,
 John H. McKone,
 Wilbur F. Moody,
 Albert G. Neal,
 Frederick W. Neal,
 Wilder B. Neal,
 Frederick F. Page,
 Melvin B. Pray,
 Owen Preston,
 Elijah E. Roberts,
 Austin E. Sanborn,
 Herbert A. Scruton,
 Lewis A. Scruton,
 Harrison L. Smith,
 William Springer,
 Albert A. Stacy,
 Simon H. Staples,
 James W. Twombly,
 Ernest L. Viles,
 William E. Whiteley,
 Ephraim H. Whitehouse,
 Guy M. Wiggin,
 John R. Worster,
 Edwin J York,
 Charles H. York.

CITY GOVERNMENT, 1914.

Organization.

The first Wednesday in January at 10 o'clock, A. M.

Stated Meetings.

The first Thursday in each month at 7.30 o'clock, P. M.

Mayor.

HON. CHARLES H. FOSS.

Residence, No. 59 Silver Street.

Office, City Building.

President of the Common Council.

CHARLES A. DAVIS.

Residence, Knox Marsh Road.

City Clerk.

FRED E. QUIMBY.

Residence, No. 73 Silver Street.

Office, City Building.

Clerk of the Common Council.

WILLIAM E. WHITELEY.

Residence, Mt. Pleasant.

City Messenger.

CHARLES M. CORSON.

Residence, No. 45 Elm Street.

Office, City Building.

BOARD OF MAYOR AND ALDERMEN, 1914.

HON. CHARLES H. FOSS, Chairman.

FRED E. QUIMBY, Clerk.

GEORGE M. BAKER,	Ward 1,	18 Horne St.
JOHN L. FOSS,	" 1,	15 Horne St.
ASHTON ROLLINS,	" 2,	Three Rivers Farm.
STEPHEN W. SCRUTON,	" 2,	75 Park St.
JAMES MARSHALL,	" 3,	102 Silver St.
FRED C. SMALLEY,	" 3,	62 Belknap St.
HERBERT E. MEADER,	" 4,	R. F. D. No. 1.
D'ORVILLE L. PINKHAM,	" 4,	R. F. D. No. 1.
JOHN CLANCY,	" 5,	24 Young St.
EDWARD SHEEHY,	" 5,	27 Waldron St.

Common Council, 1914.

CHARLES A. DAVIS, President.

WILLIAM E. WHITELEY, Clerk.

JOHN W. MORRISON,	Ward 1,	172 Mt. Vernon St.
WALTER L. ROLLINS,	" 1,	33 Maple St.
CHARLES G. SMART,	" 1,	672 Central Ave.
DANIEL J. CRONIN,	" 2,	45 New York St.
WM. M. CLEMENT,	" 2,	17 Dover St.
JAMES RUSSELL,	" 2,	17 Pierce St.
JAMES CRAIG,	" 3,	16 West Concord St.
LOUIS H. HOBBY,	" 3,	241 Washington St.
ASA LOW,	" 3,	33 Belknap St.
CHARLES A. DAVIS,	" 4,	Knox Marsh Road.
ROBERT H. FISH,	" 4,	59 Stark Ave.
FRED L. MORANG,	" 4,	R. F. D. No. 1.
MICHAEL KILCULLEN,	" 5,	18 Young St.
JOHN MCCOOLE,	" 5,	89 Payne St.
FRANK E. STERLING,	" 5,	21 Orchard St.

JOINT STANDING COMMITTEES, 1914.

Finance—The Mayor, Aldermen Pinkham and Rollins, Councilmen Davis and Morrison.

Claims—Alderman Marshall, Councilmen Low and Smart.

Bills in their Second Reading—Alderman Scruton, Councilmen Russell and Fish.

Elections—Alderman Scruton, Councilmen Fish and Clement.

Repairs of Schoolhouses—Alderman Foss, Councilmen Hobby and Cronin.

Lands and Buildings—Alderman Baker, Councilmen Clement and McCoole.

Printing—Alderman Clancy, Councilmen Russell and Killeen.

Fire Department—Alderman Smalley, Councilmen Morang and Sterling.

Street Lighting—Alderman Sheehy, Councilmen Craig and Morrison.

City Hall—The Mayor, Alderman Meader, Councilmen Davis and Rollins.

In Board of Mayor and Aldermen.

Poles and Wires—Aldermen Marshall, Clancy and Baker.

Suppression of Gypsy and Brown Tail Moths—The Mayor, Aldermen Meader and Smalley.

MAYORS.

An act incorporating the City of Dover was signed June 29, 1855. It was accepted by the citizens of Dover at a town meeting held August 15, 1855. The first Mayor took the oath of office March 25, 1856, and the City Government was then inaugurated.

Name.	Term.
Andrew Pierce,	1856
Thomas E. Sawyer,	1857
James Bennett,	1858—1859
Albert Bond,	1860
Alphonso Bickford,	1861—1862
William F. Estes,	1863—1865
Joshua G. Hall,	1866—1867
Eli V. Brewster,	1868—1869
William S. Stevens,	1870—1872
Charles H. Horton,	1873—1874
Edward P. Hodgdon,	1875—1876
Solomon H. Foye,	1877—1878
Joseph D. Guppy,	1879—1880
Charles M. Murphy,	1881—1882
James E. Lothrop,	1883—1884
Richard N. Ross,	1885—1886
George G. Lowell,	1887—1888
B. Frank Nealley,	1889—1890
Henry R. Parker,	1891—1892
Alonzo M. Foss,	1893—1895
William F. Nason,	1896—1897
Charles A. Fairbanks,	1898—1900
Arthur G. Whittemore,	1901—1903
John H. Nealley,	1904—1905
Alonzo T. Pinkham,*	1906
George J. Foster,†	1906
Michael J. White,	1907—1908
George J. Foster,	1909—1910
Dwight Hall,	1911—1912
Charles H. Foss,	1913

*Died August 22, 1906.

†Elected September 6, 1906, to succeed A. T. Pinkham, deceased.

INAUGURAL ADDRESS
BY
HON. CHARLES H. FOSS.

Delivered January 7, 1914.

GENTLEMEN OF THE CITY COUNCILS:—

Custom has decreed that the chief executive officer of a body politic and corporate, upon being inducted into office, should outline to his legislative coadjutors the policy which to him seems best adapted to the material and general needs of the municipality of which he is the official head.

If I were to adhere literally to that interpretation of my duty at this time, my message would be remarkable for its brevity; I would simply advocate the necessity of rational economy in all branches of the public service, absolute honesty and integrity in the execution of our respective functions, perfect equality to every citizen under the law, and the encouragement of all interests looking to the moral and material upbuilding of our city. And I am satisfied, Gentlemen, that in the fulfillment of that policy, I would receive your hearty and intelligent co-operation and support.

That a fuller understanding of our limitations, as well as our responsibilities, may be had, however, I crave your indulgence while I touch upon a few things which must inevitably be considered in the formulation of your conclusions upon some of the more important matters of public concern and in addition thereto I may also call attention to some of the accomplishments of the year just closed.

FINANCIAL SUMMARY.

Missing bonds, interest ceased,.....	\$10,000 00
Funding and bridge loan, 4%,.....	15,000.00

High school bonds, 3½%,	\$60,000 00
City hall bonds, 3½%,	75,000 00
Central avenue bridge bonds, 4%,	45,000 00
Cemetery note, 3½%,	12,000 00
	<hr/>
	\$217,000 00
Water works notes, 3½%	244,000 00
	<hr/>
Total city debt,	\$461,000 00
Cash balance January 1, 1914 ...	\$38,759 23
Uncollected taxes January 1, 1914	25,526 61
	<hr/>
Total assets January 1, 1914	\$64,285 84
Cash balance January 1, 1913,	\$26,176 60
Uncollected taxes January 1, 1913,	9,108 98
	<hr/>
Total assets January 1, 1913,	\$35,285 58
	<hr/>
Increase in assets for the year,	\$29,000 26
Sinking fund for reduction of cemetery note, ...	1,469 52
	<hr/>
Total,	\$30,469 78

The maturity dates of the various obligations above mentioned are so arranged as to apportion the burden as equitably as possible during the twenty years intervening before their entire liquidation is required under the law.

One of the water notes, aggregating \$169,000.00, falls due on Friday next. An optional proposition looking to the renewal of this obligation either by serial notes or bonds, referred to this administration by the City Councils of 1913, will be one of the problems that will demand your immediate consideration. The remainder of the water debt falls due in August next, and recommendation as to its disposal will be presented for your consideration in due season.

Omitting the various details which have contributed to slightly decrease the present borrowing capacity of the city (which is practically \$400,000.00), we view with no small

degree of satisfaction the essential fact that the financial condition of the city shows an increase of over \$10,000.00 for the year, notwithstanding the flotation of \$45,000.00 worth of bridge bonds during the past summer.

HIGHWAY DEPARTMENT.

On the first day of January, 1914, the "charge, management and control of the building, constructing, oiling, sprinkling, repairing and maintaining of all the street bridges, highways, lanes, alleys, sidewalks, public sewers and drains, and the public parks, commons, playgrounds, city farm buildings, gravel banks and lands and buildings used in connection therewith, and such other lands as are not used by any other department and belonging to said City of Dover," were, by legislative enactment, vested in a single officer to be known as Street Commissioner. The authority of this official in the conduct of his department is absolute and permits of no external dictation or control, except insofar as his activities may be regulated by specific provisions governing the expenditure of money appropriated by these Councils, consequently our only responsibility in the premises is to anticipate, so far as possible, the needs of the department for the coming year and make as liberal provision for meeting those needs as the general financial condition of the city will permit.

I believe that unusually satisfactory results have been attained in this department during the past year. The completion of the Central avenue bridge, with Hassam pavement approaches, the paving of a part of Franklin square, the macadamizing of certain portions of Central avenue, Ham, Hough and Washington streets, and the rebuilding of Towle avenue, are among some of the more important accomplishments of the year. Several important sections of granolithic sidewalk have also been laid, and about 560 feet of three foot cement sewer imbedded in the channel of the Drew brook, thus connecting two sections of this main line of sewerage previously constructed and effectually closing in the waters of that polluted stream, forever removing a pregnant menace to the public health.

WATER DEPARTMENT.

The question of augmenting our water supply, which has occupied the attention not only of the City Councils but the public generally for several years, is still in abeyance. During the past year the entire problem was thoroughly canvassed by a special committee consisting of two citizens of ability and experience and three members of the City Government, and an exhaustive report of their findings was submitted at the November meeting of the Councils. The situation remains practically unchanged since the filing of their report, and to that document you are respectfully referred for information upon this important subject.

During the past year, in addition to the ordinary work of the department, water mains have been extended through Atlantic avenue and a fire hydrant installed on Oak street.

While the financial affairs of the Water Board are accurately kept and the expenditures reduced to an economic working basis, the net income, considering the large sum of money invested, seems sadly inadequate. I believe that the services of an expert hydraulic engineer should be enlisted, if necessary, to the end that the cause for this condition may be ascertained and the proper remedy applied.

FIRE DEPARTMENT.

Section 17 of Chapter XV of the Revised Ordinances, which makes it the duty of the mayor to see that a pair of horses, with a competent driver, are at all times available to draw the steam fire engine, has been rendered impracticable by the passage of the Legislative act abolishing the board of street and park commissioners and providing for the election of a single commissioner, as said act places all property connected with the highway department, from which source said horses can alone be furnished without entailing large expense, under the absolute control and direction of said commissioner. It would, therefore, seem desirable to repeal the above mentioned section, thus transferring the duty which it imposes upon the mayor, to the members of the joint standing committee on fire department and the board of fire

engineers, who, under the law, have the management and control of this branch of the service.

As I stated one year ago, the introduction of motor-driven apparatus seems to be merely a question of time. There are several important matters to be determined, however, before the abolition of the present system can be seriously considered. The fire department as at present constituted, is one of marked efficiency, and whatever change might be considered would inevitably entail a large initial expenditure of public money for equipment, with some consequent increase in the annual cost of maintenance. The installation of motor-driven apparatus, unless such apparatus is cared for and operated by experienced mechanics and supported by a permanent force of sufficient strength to insure its efficient operation, would, in my judgment, be a movement of doubtful expediency. I believe that all subjects affecting the well-being of our city to be worthy of investigation, however, particularly one of this importance, and would suggest that the board of engineers and the joint standing committee on fire department give this matter careful consideration during the coming year.

The old adage that "an ounce of prevention is worth a pound of cure" applies with especial force to fire department service. As a precautionary measure I would suggest that the necessary provisions be made whereby the chief engineer be required to periodically inspect all buildings used for commercial purposes, to the end that the statute regarding the removal of combustible material from such buildings be rigidly enforced, as I believe thereby a fruitful source of danger from fire would be eliminated and a consequent reduction in the fire waste of our city result.

Additional hose will undoubtedly have to be purchased and one of the engines be thoroughly overhauled and repaired during the coming year, in order that property interests may be given all possible protection.

POLICE DEPARTMENT.

By an Act of the General Court passed at the January

Session, 1913, police interests in various parts of the State were legislated into, rather than out of, politics. As a result the city of Dover has a new police commission and practically an entirely new force of subordinate officials. Such a radical departure from established conditions can hardly be expected to increase the immediate efficiency of the department, and time alone can demonstrate the wisdom of the change. As heretofore it will be our duty to provide the required funds to ensure the proper maintenance of this necessary branch of public service, and to co-operate in every possible way with our custodians of the public peace to the end that life and property may be protected and all laws for the preservation of good order in the community promptly and effectively enforced.

EDUCATIONAL.

There seems to be little occasion to refer to either the public schools or the public library, as the integrity of their mission is so vitally associated with the moral and educational life of the community as to permit of no infraction or denial. Both of these departments I believe to be in the hands of interested and able administrators and to provide the necessary means whereby the maintenance of their present high standard of usefulness may be secured, is a duty which our constituents expect us to perform.

GARBAGE DISPOSAL.

Through the well directed and successful efforts of the board of health, supplemented by a steadily growing public sentiment for civic betterment, Dover is making progress to the end that our city may become a cleaner, healthier and more attractive place to live in. That the movement may attain a higher degree of practicability, the garbage and other refuse material collected by the health department, except such part thereof as is non-combustible or might present a commercial value, I believe should be subjected to the process of incineration. The present method of garbage disposal is not only primitive and unsightly, but a constant menace to the health and comfort of the city. I believe that this subject

should be thoroughly considered and such measures adopted as the exigencies of the case, upon careful investigation, may seem to warrant.

WENTWORTH HOSPITAL.

During the past year 10,144 days' service have been rendered patients at the Wentworth hospital, an increase of about twenty per cent. over any preceding similar period. The average daily cost per patient on the basis of total cost of maintenance, including free patients and those who, owing to impecuniosity, were admitted at less than regular rates, was \$2.12. Assuming \$2.12 per day as the actual basis of cost per patient, nearly one-half of the total revenues of the institution have been freely applied, during the past twelve months, toward the relief of suffering humanity. This relief work is largely represented by 2,101 days of absolutely free service, and 1,451 days' service for which less than one-third of the regular rates were received. The taxpayers of Dover have given ungrudgingly toward the support of this institution, and we believe that full reward for their generous kindness must come to each and all with the knowledge that their benefactions have been most worthily bestowed. I believe that few, if any, similar institutions throughout the country, with equal external aid, can show a more gratifying record of accomplishment than the Wentworth hospital of Dover.

PINE HILL CEMETERY.

Tender solicitude and loving care have combined to bring about a marked change in the general appearance of this resting place for the dead. During the past decade many important improvements have been inaugurated and carried to a successful conclusion in and about the grounds, and under the impetus of a rapidly increasing public interest the premises are assuming an attractive, park-like appearance, pleasing alike to the casual visitor and to that larger number whose affection for this hallowed spot grows deeper with the passing of the years. The members of the board of trustees are to be commended for the able and highly satisfactory

manner in which they have administered the trust committed to their care.

THE HISTORY OF DOVER.

The second inaugural address of my predecessor, the Hon. Dwight Hall, contained the following:

“It has been suggested that the history of Dover,—the settlement of which is almost coincident with the landing of the ‘Pilgrim Fathers,’—should be collated and prepared for publication. Rich in its legendary lore, in the virile strength of its pioneer builders, in its fearless advocacy and support of all the great questions of public policy which forms the warp and woof of our national fabric, the recital of the settlement, growth and progress of our beloved town would not only fill a volume with interesting historic incidents but would inculcate the lesson of patriotism and preserve the records of a glorious and fruitful past.

“That each passing year but adds to the difficulty necessarily encountered in collecting and arranging the data of past events is apparent. Whether or not it would be feasible to engage in this work during the coming year, important though it is, can only be determined when the immediately essential demands with which we shall be confronted have been properly cared for.”

This appears to so well cover the situation at the present time that I have taken the liberty to incorporate it here and, as the three hundredth anniversary of the settlement of Dover is approaching, I submit the matter for your consideration.

EVIDENCES OF PROGRESS.

Among the more important undertakings completed during the past year, not otherwise herein referred to, having for their ultimate aim and purpose the comfort, convenience and general pleasure of the people, might be mentioned the steel observatory on Garrison Hill, the beautifica-

tion and adornment of the grounds surrounding the public library and high school buildings, the grading and equipment of the grounds in the rear of these buildings for recreation purposes, the redecoration and rejuvenation of the auditorium in the city building, the substitution of a modern, hygienic toilet room on the office floor of the city building in place of the former ill-ventilated, unsanitary resort, and the establishment of a ladies' toilet room on the same floor. In addition the Hale school building has been furnished with an approved heating and ventilating system, and the sanitary condition of the building brought to the highest standard of convenience and efficiency, and I might also refer to the remodelling of the upper story of the Ward house on Fifth street for school purposes.

In this connection I desire to officially recognize the philanthropic spirit so generously expressed by Mr. J. B. Guppey in his gift to the city of a tract of land on Atlantic heights for public park purposes, as well as to gratefully acknowledge the tender to, and the formal acceptance by the city, of the granite drinking fountain on Franklin square, erected by Mr. Charles J. Morrill and his sisters in memory of their father, the late Joseph Morrill, Esq., a gentleman whose crowning legacy to his descendants was the record of an active, useful and honorable life.

CONCLUSION.

GENTLEMEN OF THE CITY COUNCILS:—

I feel that it is not necessary for me at this time to enlarge upon the responsibilities of the positions you have this day assumed. Your oath of office has obligated you to the faithful and impartial discharge of all the duties incumbent upon you and to a strict adherence to this obligation you are bound by the ties of fidelity and loyal devotion to our city, in whose custody its interests have been placed by the suffrages of the people.

ANNUAL REPORT

OF THE

Joint Standing Committee on Finance.

GENTLEMEN OF THE CITY COUNCILS:—

The books of the city treasurer have been examined and compared with those of the city clerk, by the joint standing committee on finance, and all accounts are found to be correctly kept, with proper vouchers on file for all payments. We have examined and verified the bonds and cash on hand, and also the sources from which the income of the city has been derived, and we are satisfied that the report of the city treasurer is correct.

We have examined all the appropriations, vouchers and receipts in the city clerk's office, and compared the same with the treasurer's and find all bills approved, certified, and checks properly issued. We find the accounts of the office plainly and legibly set forth and agreeing with the books of the city treasurer.

We find the cash balance in the hands of the city treasurer, including the balances of the various departments, to be \$48,935.00.

We find the following trust funds in the hands of the city treasurer invested as follows:

Tredick fund, two Massachusetts Gas Co., 4½% bonds, (\$2,000.00) and three New York Telephone Co. 4½% bonds, (\$3,000- 00), par value,	\$5,000 00
Tredick fund, balance remaining after investing principal as above, Savings bank,	51 31
Currier fund, Savings bank,	1,000 00
Pray fund, Savings bank,	1,071 84
Cemetery income fund, interest account, Sav- ings bank,	972 58

Cemetery sinking fund, easterly addition, Savings bank,	\$1,469 52
Cemetery sinking fund, Cartland land, Savings bank,	220 39
Cemetery trust funds, original deposits, exclusive of Tredick and Woodman funds, Savings bank,	49,766 00
Accumulated interest on above Cemetery trust funds, Savings bank,	4,203 28
Lothrop fund, Wentworth hospital, Massachusetts Gas Co., 4½% bond, par value. . .	1,000 00
Lothrop fund, Wentworth hospital, accumulations from reinvestments and interest thereon, Savings bank,	24 33
Lothrop fund, Dover public library, Massachusetts Gas Co. 4½% bond, par value, . . .	1,000 00
Lothrop fund, Dover public library, accumulations from reinvestments and interest thereon, Savings bank,	24 34
Wentworth hospital fund, three Oregon Short Line railroad 4% bonds, (\$3,000.00), and twenty Lake Shore & Michigan Southern railroad 4% bonds, (\$20,000.00) par value,	23,000 00
Perkins medal fund, Savings bank,	969 59
Martha E. Hanson fund, Wentworth hospital, one Northern Pacific-Great Northern railroad joint bond, 5%, (\$1,000.00) two American Telephone and Telegraph Co. 4% bonds, (\$2,000.00), one Minneapolis General Electric Co. 5% gold bond, (\$1,000.00) and one Milwaukee, Sparta & No. Western railroad 4% bond, (\$1,000.00), par value . .	5,000 00
Martha E. Hanson fund, Wentworth hospital, accumulation from reinvestments and interests thereon, Savings bank,	58 96

Woodman fund, cemetery, National bank,	\$615 05
Jacques fund, Dover public library, Savings bank,	2,301 76
Abbie M. Sawyer fund, Wentworth hospital, four Milwaukee, Sparta & No. Western railroad bonds, 4%, par value,	4,000 00
Abbie M. Sawyer fund, accumulation from reinvestments and interest thereon, Savings bank,	234 60
Abbie M. Sawyer fund, Garrison Hill park, Savings bank,	4,000 00
Caroline E. Hanson fund, Wentworth hospital, four Boston & Maine railroad bonds, common stock, par value,	400 00
Benjamin F. Nealley fund, Wentworth hospital five Milwaukee, Sparta & No. Western railroad 4% bonds, par value,	5,000 00
Benjamin F. Nealley fund, Wentworth hospital accumulation from reinvestments and interest thereon, Savings bank,	293 25
Emma J. Sanborn fund, Wentworth hospital, three Milwaukee, Sparta & No. Western railroad 4% bonds, par value,	3,000 00
Emma J. Sanborn fund, Wentworth hospital, accumulation from reinvestments and income thereon, Savings bank,	176 95

The treasurer's report is annexed to and made a part of this report.

Respectfully submitted,

CHAS. H. FOSS,
D'ORVILLE L. PINKHAM,
JAMES P. ROBERTS,
JOHN W. MORRISON,
W. L. ROLLINS,

Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT
OF THE
CITY TREASURER.

RECEIPTS.

1913. Cash balance, January 1, Cemetery funds:	\$26,176 60
Drinkwater, Julia A., lot No. 40, avenue D, standing in the name of Elisha Goodwin,	\$100 00
Perkins, Carrie I., north half of lot No. 25, group 2, Walnut avenue, Hydrangea path,	50 00
Cloutman, Charles A., lot No. 83, avenue N, standing in name of John H. Cloutman,	100 00
Gardner, James, Mrs., lot No. 17, Group 3, Walnut avenue,	100 00
Hanson, Ida B. and Carrie S., lot No. 719, avenue S, standing in the name of Ida B. Hanson . . .	100 00
Wiley, R. D., Mrs., lot No. 35, avenue I, standing in the name of John Smith,	100 00
Jones, William, lot No. 274, ave- nue L, standing in the name of John Rotheven and William Jones,	100 00
McIntyre, John W., graves Nos. 1 and 2, lot No. 33, Walnut avenue, group 2, Hydrangea path,	18 00

Brown, Charles H. and Elmer, and Palmer, O. J., lot No. 72, avenue H, standing in the names of Charles H. Brown and O. J. Palmer,	\$100 00
Parks, Everett F., lot No. 888, avenue U, standing in the name of Charles F. Parks	100 00
Lougee, William H., north half of lot No. 24, Maple avenue, group 3, Japonica path,	50 00
Farley, Carrie S., graves Nos. 9 and 10, lot No. 31, Walnut avenue, group 2, Hydrangea path,	18 00
Gage, Sarah J., lot No. 940, North avenue,	100 00
Walker, Mary E., graves Nos. 11 and 12, lot No. 33, Walnut avenue, group 2,	18 00
Swallow, John, Mrs., graves Nos. 5 and 6, lot No. 33, Walnut avenue, group 2,	18 00
Crockett, James M., Currier, Ed- ward L., and Finley, Edith A., lots Nos. 80, 81, 82 and 83, on east side of Front avenue, . .	350 00
Bell, George W., lot No. 573, avenue P, standing in the name of A. J. Bodge,	100 00
Ham, Hittie F. and J. Herman, lot No. 5, Maple avenue, group 3,	100 00
Preston, George E., lot No. 94, avenue K,	100 00

Carr, Edwin M., guardian of Mary Rollins, grave No. 8, lot No. 33, Walnut avenue, group 2, Hydrangea path,	\$9 00
Perkins, Grace A., lots Nos. 107 and 108, avenue I, standing in the name of E. Faxon,	200 00
King, Lousia, grave No. 9, lot No. 33, Walnut avenue, group 2, Hydrangea path,	9 00
Meador, William W., lot No. 9, avenue D, standing in the name of Mr. and Mrs. G. F. Cater,	100 00
Donnelly, Felix, graves Nos. 1 and 2, lot No. 35, Walnut avenue, group 2, Hydrangea path,	18 00
Steuerwald, Harriett N., graves Nos. 5 and 6, lot No. 35, Wal- nut avenue, group 2, Hydran- gea path,	18 00
Emerson, George H., Mrs., and Hall, Alonzo, Mrs., lot No. 8, avenue D, standing in the name of E. Hall,	100 00
Horn, Nathaniel, and Clark, Helen M., lots Nos. 936, 937, 938 and 939, corner of avenue U and North avenue, standing in the names of Nathaniel Horn and Alfred C. Clark,	300 00
Chamberlin, E. D., lots Nos. 117, 118, 119 and 120, avenue K, . . .	400 00
Buzzell, Carrie E., and Burnham, Lydia A., lot No. 355, avenue P, standing in the name of Esther Buzzell,	100 00

Philbrick, C. E., Mrs., and Burleigh, Cora L., lot No. 164, avenue G, standing in the name of Parkman Burleigh, . . .	\$100 00	
Chase, Emma B., grave No. 3, lot No. 33, Walnut avenue, group 2, Hydrangea path,	9 00	
Hall, Dwight, administrator of the estate of Caroline E. Martin, interest in full on legacy in Caroline E. Martin will for lots Nos. 235, 236, 237, and 238, avenue M, standing in the name of Noah Martin	36 30	
Woodman, Annie E., executrix, lot of Charles and William Woodman,	105 91	
	<hr/>	\$3,227 21
Sawyer fund income,		117 80
Brown tail moths,		165 00
City Hall committee		4,162 50
Central avenue bridge bonds, . . .		44,161 65
Currier fund, charity		35 30
Dover Water Works,		4,000 00
Elections, rebate on bill,		45
Fire, forest fires, and old junk . .		33 38
Health, labor, material and fumigating,		961 71
Lands and buildings, rebate on bills,		54 63
Interest, trustees of Pine Hill cemetery,		420 00
Interest on bonds,		5 00
Insurance, rebate		3 00
Licenses, license commissioners, balance 1912,		477 69
Licenses, license commissioners, .		8,988 75

Licenses, dog,		\$736 65
Licenses: Miscellaneous:		
Edward Bear, dealer in old metal,	\$25 00	
David Greenberg, dealer in old metal,	25 00	
Abram P. Gordon, dealer in old metal,	25 00	
Bernard Goldstein, dealer in old metal,	25 00	
Samuel Richman, dealer in old metal,	25 00	
Samuel Wiseman, dealer in old metal,	25 00	
George H. Bayes, one pool and one billiard table,	20 00	
C. W. Horlor, two pool tables, two bowling alleys,	40 00	
Jas. O'Neil, three bowling alleys and three billiard tables,	60 00	
C. A. Newton, three bowling al- leys, three billiard tables,	60 00	
Nicholas G. Coulangis, one pool table	20 00	
Charles Alton, two pool tables, . .	20 00	
M. Iscoff, dealer in merchandise,	20 00	
Harold L. Seavey, pawn broker, .	10 00	
Arthur L. Watson, pawn broker,	10 00	
Dover Loan Co., pawn broker, . . .	10 00	
Father Mathew C. T. A. Soc., wrestling matches	15 00	
Dover Athletic Co., wrestling match,	1 00	
Sig. Sawtelle, new big show	15 00	
Downie & Wheeler's Wild West, .	10 00	
		<hr/> \$461 00

New England Tel. & Tel. Co., booth in corridor,	\$	5	59
Notes payable,		30,000	00
Playground, hay sold and use of grounds,		107	00
Police court, fines and costs,		962	38
Police court, clerk's fees,		55	80
Paupers, rebate on transportation,		26	33
Repairs of schoolhouses, rebate on insurance, school house at Blackwater, and old settees, . . .		224	14
Fred E. Quimby, rebate on bills, .		4	50
Albert P. Sherry, city solicitor, . .		2	10
Taxes, local:			
1912, received of H. A. Morrison, collector,	\$8,902	64	
1913, received of H. A. Morrison, collector,	176,500	00	
			\$185,402 64
Taxes, State of New Hampshire:			
Insurance,	\$79	50	
Literary fund,	909	42	
Railroads,	13,769	70	
Savings bank	24,587	05	
			\$39,345 67
			\$350,324 47

EXPENDITURES.

Bond issue,	\$125	60
Brown tail moths,	1,875	57
Cemetery funds, perpetual care, income to be used for the bene- fit of lots, deposited in Straf- ford Savings bank:		
Julia A. Drinkwater, for Elisha Goodwin lot, No. 40, avenue D,	\$100	00

Carrie I. Perkins, for north half of lot No. 25, Walnut avenue, group 2, Hydrangea path	\$50 00
Charles A. Cloutman, for John H. Cloutman lot, No. 83, avenue N,	100 00
Mrs. James Gardner, for lot No. 17, Walnut avenue, group 3, . . .	100 00
Ida B. and Carrie S. Hanson, for Ida B. Hanson lot, No. 719, avenue S,	100 00
Mrs. R. D. Wiley for John Smith, lot, No. 35, avenue I,	100 00
William Jones, for John Rothwell and William Jones lot, No. 274, avenue L,	100 00
John McIntyre, for graves Nos. 1 and 2 in lot No. 33, Walnut avenue, group 2, Hydrangea path,	18 00
Chas. H. and Elmer Brown and O. J. Palmer, for Charles H. Brown and O. J. Palmer lot, No. 72, avenue H,	100 00
Everett F. Parks, for Charles F. Parks lot, No. 888, avenue U, .	100 00
William H. Lougee, for north half of lot No. 24, Maple avenue, group 3, Japonica path,	50 00
Carrie S. Farley, for graves Nos. 9 and 10, in lot No. 31, Walnut avenue, group 2, Hydrangea path,	18 00
Sarah J. Gage, for lot No. 940, North avenue,	100 00

Mary E. Walker, for graves Nos. 11 and 12, in lot No. 33, Wal- nut avenue, group 2,	\$18 00
Mrs. John Swallow, for graves Nos. 5 and 6, in lot No. 33, Walnut avenue, group 2,	18 00
James M. Crockett, Edward L. Currier, Edith A. Finley, for lots Nos. 80, 81, 82 and 83, on East side of Front avenue,	350 00
George Bell, for A. J. Bodge lot, No. 573, avenue P.,	100 00
Hettie F. and J. Herman Ham, for lot No. 5, Maple avenue, group 3,	100 00
George E. Preston, for lot No. 94, avenue K,	100 00
Edwin Carr, guardian, for Mary Rollins, grave No. 8, in lot No. 33, Walnut avenue, group 2, Hydrangea path,	9 00
Grace A. Perkins, for E. Faxon lots, Nos. 107 and 108, avenue I,	200 00
Louisa King, for graves No. 9, in lot No. 33, Walnut avenue, group 2, Hydrangea path,	9 00
Wm. W. Meader, for Mr. and Mrs. George F. Cate lot No. 9, avenue D,	100 00
Felix Donnelly, for graves Nos. 1 and 2, in lot No. 35, Walnut avenue, group 2,	18 00
Harriett N. Steuerwald, for graves Nos. 5 and 6, in lot No. 35, Walnut avenue, group 2, Hydrangea path,	18 00

Mrs. G. H. Emerson and Mrs. Alonzo Hall, for E. Hall lot, No. 8, avenue D,	\$100 00	
Nathaniel Horn and Helen M. Clark, for Nathaniel Horn and Alfred C. Clark lots Nos. 936, 937, 938 and 939, corner of avenue U, and North avenue	300 00	
E. D. Chamberlin, for lots Nos. 117, 118, 119 and 120, avenue K,	400 00	
Carrie E. Buzzell and Lydia A. Burnham, for Esther Buzzell lot, No. 335, avenue P,	100 00	
Mrs. C. E. Philbrick and Cora L. Burleigh, for Parkman Burleigh lot, No. 164, avenue G, ..	100 00	
Emma B. Chase, for grave No. 3, in lot No. 33, Walnut avenue, group 2, Hydrangea path,	9 00	
		<hr/>
		\$3,085 00
Dwight Hall, guardian, for Noah Martin lots, Nos. 235, 236, 237 and 238, avenue M, interest, ..		36 30
William Woodman trust, deposited in Strafford National bank,		105 91
Currier fund, income, charity, ...		35 30
Cemetery,		2,500 00
Curbing and grading,		788 95
City bonds, retired,		25,000 00
City farm,		599 55
City Hall committee:		
Payrolls,	\$2,381 00	
Sundries,	3,474 74	
		<hr/>
		\$5,855 74
Damage by dogs,		122 80
Election expenses,		629 18

Fire department:

Payrolls,	\$9,227 89	
Sundries,	4,605 90	
	<hr/>	\$13,833 79
Fourth of July,		38 00

Health department:

Payrolls,	\$3,849 13	
Sundries,	1,613 26	
	<hr/>	\$5,462 39

Heating and lighting corridors
and offices,

700 00

Highways and bridges,

39,079 79

Insurance,

3,547 78

Interest:

On Cemetery loan, \$420 00

On City bonds, 6,254 37

\$6,674 37

Lands and buildings,

1,227 81

Lights,

12,976 83

Military,

200 00

Miscellaneous,

891 26

Memorial day,

225 00

New observatory,

5,049 77

Notes payable,

30,000 00

Paupers,

2,704 59

Playgrounds,

337 39

Plotting city,

497 64

Police:

Payrolls, \$12,479 40

Sundries, 1,683 07

\$14,162 47

Public library,

5,800 00

Printing and stationery,

860 32

Repairs of schoolhouses,

4,875 56

Salaries,

8,000 00

Schools:

Appropriation,	\$37,775 00	
Textbooks,	2,100 00	
Evening schools,	900 00	
Manual training,	720 00	
Literary fund,	909 42	
Dog licenses	613 85	
	<hr/>	\$43,018 27
Sewers,		3,000 00
Sidewalks,		2,950 00
Special,		931 77
Taxes:		
County,	\$22,304 54	
State,	30,556 00	
	<hr/>	\$52,860 54
Water,		4,000 00
Wentworth hospital,		6,900 00
Balance on hand,		38,759 23
		<hr/>
		\$350,324 47

DOVER WATER WORKS.

RECEIPTS.

Balance from 1912 account,	\$7,695 60
Cash, Henry E. Perry, superintendent,	35,072 18
	<hr/>
Total,	\$42,767 78

EXPENDITURES.

Water commissioners' checks	\$35,352 50
Balance, cash on hand,	7,415 28
	<hr/>
Total	\$42,767 78

HIGHWAYS AND BRIDGES.

RECEIPTS.

Balance from 1912 account,	\$347 92
City appropriation,	31,500 00
Balance from bridge loan,	7,461 99

Sewer department, use of teams,	\$212 12
Sidewalk department, use of teams,	43 39
Miscellaneous (see superintendent's report) . . .	4,613 23
	<hr/>
Total	\$44,178 65

EXPENDITURES..

Payrolls for labor,	\$15,833 76	
Sundries,	28,149 77	
	<hr/>	\$43,983 53
Balance, cash on hand,		195 12
		<hr/>
Total		\$44,178 65

SIDEWALKS.

RECEIPTS.

Balance from 1912 account,	\$870 23
City appropriation,	2,950 00
Miscellaneous (see superintendent's report) . . .	428 33
	<hr/>
Total,	\$4,248 56

EXPENDITURES.

Payrolls,	\$1,722 33	
Sundries,	2,526 23	
	<hr/>	\$4,248 56

SEWERS.

RECEIPTS.

Balance from 1912 account,	\$ 9 95
City appropriation,	3,000 00
Sewer entrances:	
Cater, Almira O., Est., 30 Atkin- son street,	\$25 00
Caverly, Valmore H., Kirkland street,	25 00
Chesley, D. & Co., Middle street	25 00

First Parish Society, Court street,	\$25 00	
Flynn, David, 27 Hanson street,	25 00	
Hussey, Timothy, 103 Broadway,	25 00	
Hayes, Byron F., 25 Lexington street,	25 00	
Janneheam, Stephen, 17 Waldron street,	25 00	
Leavitt, Winslow, 101 Broadway,	25 00	
Lamb, Thomas, 38 Fifth street ..	25 00	
Lowell, Cora, 44 Third street, Lowell Block,	25 00	
Layn, Maurice, 153 Silver street, .	25 00	
Libby, Elmer E., cor Ash and Mt. Vernon street,	25 00	
Mathes, Valentine, Park street ..	25 00	
Neal, George I., Reservoir street,	25 00	
National Woodworking Mach'y Co.,	25 00	
Swallow, Fred, 82 Mt. Vernon street,	25 00	
Wentworth, George F., 10 Pidgin street,	25 00	
Wiggin, Orlando R., Richmond street,	25 00	
	<hr/>	\$475 00

Miscellaneous:

Valentine Mathes, labor	\$ 32	
Jerry Sullivan, casting	5 00	
Wm. W. Leighton, pipe	12 00	
	<hr/>	\$17 32

\$3,502 27

EXPENDITURES.

Payrolls,	\$832 32	
Sundries,	2,669 95	
	<hr/>	\$3,502 27

WENTWORTH HOSPITAL.

RECEIPTS.

Balance from 1912 account,		\$810 77
City appropriation,	\$ 6,900 00	
Grace P. Haskell, superintendent,	13,477 38	
Susan M. Littlefield, bequest,	125 29	
Interest,	928 80	
	<hr/>	\$21,431 47
Total,		<hr/> \$22,242 24

DISBURSEMENTS.

Salaries,	\$8,333 27	
Groceries,	4,925 54	
Ice,	202 13	
Medical and surgical supplies,	2,153 39	
Fuel,	2,217 95	
Light and power,	811 95	
Furnishings,	1,254 78	
Transportation,	337 67	
Repairs,	546 25	
Laundry and engineer's supplies,	164 52	
Miscellaneous,	82 44	
Maintenance,	208 39	
Water,	295 89	
	<hr/>	\$21,534 17
Balance, cash on hand,		708 07
		<hr/>
Total,		\$22,242 24

SCHOOL DISTRICT.

RECEIPTS.

Balance from 1912 account,		\$268 32
City of Dover, school appropriation,	\$37,775 00	
Textbooks,	2,100 00	

Evening school,	\$900 00	
Manual training,	720 00	
State literary fund,	909 42	
Dog licenses,	613 85	
Dover public library, heating and janitor service,	800 00	
Perkins prize medal,	34 00	
School tuition,	3,242 00	
Sale of books,	51 51	
Martha E. Hanson fund, system of manual training,	2,000 00	
	<hr/>	\$49,145 78
		<hr/>
		\$49,414 10

EXPENDITURES.

Fuel,	\$2,452 88	
Salaries,	33,013 00	
Care of rooms,	3,113 65	
Transportation,	1,976 76	
Printing and stationery,	330 84	
Perkins prize medal,	34 00	
Miscellaneous,	2,469 22	
Text books,	2,194 12	
Evening schools,	740 68	
Manual training,	720 00	
Martha E. Hanson fund, system of manual training,	597 20	
	<hr/>	\$47,642 35
		<hr/>
Balance on hand,		\$368 95
Balance on hand, Martha E. Hanson fund, for system of manual training,		1,402 80
		<hr/>
		\$49,414 10

PINE HILL CEMETERY.

RECEIPTS.

Balance from 1912 account,	\$428 20
Cash, appropriations, etc.,	7,733 88
	<hr/>
Total,	\$8,162 08

EXPENDITURES.

Cemetery checks,	\$8,078 71
Balance, cash on hand,	83 37
	<hr/>
Total,	\$8,162 08

DOVER PUBLIC LIBRARY.

RECEIPTS.

Balance from 1912 account,	\$118 12
City appropriation,	5,800 00
Lothrop fund, income,	45 00
Fines,	165 00
	<hr/>
Total,	\$6,128 12

EXPENDITURES.

Books,	\$1,007 18
Salaries,	2,762 12
Binding,	273 43
Printing,	112 75
Repairs,	100 89
Incidentals,	240 58
Lights,	200 92
Heating and janitor service,	800 00
Magazines,	291 40
Music, (Lothrop fund)	45 00
Water,	7 48
Landscape gardening,	284 19
Balance, cash on hand,	2 18
	<hr/>
Total,	\$6,128 12

INVESTMENTS.

Jacques fund, Strafford Savings bank,	\$2,301 76
Pray fund, Strafford Savings bank,	1,071 84
Lothrop fund, 4½% bond, Mass. Gas Co.,	1,000 00
Lothrop fund, balance deposited in Strafford Savings bank,	24 34

RECAPITULATIONS.

City proper, balance,	\$38,759 23
Water department, balance,	7,415 28
School district, balance,	368 95
School district, balance, Martha E. Hanson fund, system of manual training,	1,402 80
Trustees Pine Hill cemetery, balance,	83 37
Dover public library, balance,	2 18
Highways and bridges, balance,	195 12
Wentworth hospital, balance,	708 07
Total,	\$48,935 00

Respectfully submitted,

WILLIAM K. CHADWICK,

Treasurer

Dover, N. H., December 31, 1913.

ANNUAL APPROPRIATIONS, 1913.

Brown-tail and gypsy moths and elm leaf beetles, suppression of	\$1,750 00
To be expended by the committee duly appointed for the suppression of the brown-tail and gypsy moths.	
Central avenue bridge bonds	175 00
For printing and advertising bonds, and guaranteeing validity of such issue.	
Cemeteries	2,500 00
To include grading grounds around new chapel, and necessary repairs to, and care of, the Grand Army lot.	
City farm	600 00
To include the establishment of a dry room at the city stable, and for general repairs.	
City debt	
\$20,000.00 from money coming from the State, and \$5,000.00 from income of the water department. To provide for the payment of maturing funding and bridge bonds, (\$5,000.00) and \$20,000.00 to apply on the water indebtedness, such sum being the year's proportion of such indebtedness as indicated in Mayor Foss's inaugural address delivered January 1, 1913.	
City hall committee.	\$1,700 00

Also general income of the department, to include rentals as follows: \$500.00 from the police department, \$200.00 from the Strafford Guards, \$200.00 from the water department, \$300.00 from the school department, \$50.00 from the health department, \$50.00 from the highway department, and \$100.00 each for offices occupied by the mayor, city clerk, city treasurer, city messenger, tax collector, the offices occupied jointly by the assessors and supervisors, and \$100.00 for the city government rooms and corridors.

County tax	\$22,304 54
C. W. Sawyer Post, G. A. R.,	225 00
For Memorial day expenses.	
Dover water works	4,000 00
For all water used for municipal purposes, including fire hydrants, except the following named departments, which shall pay the water department for all water used at the rate of 15 cents per 100 cubic feet: Cemetery, city hall committee, fire (except as above provided), highway, public library, schools, and Wentworth hospital. The department to pay the city hall committee \$200.00 for rent.	
Election expenses,	725 00
Fire department	13,500 00
To include the purchase of a horse in place of the one now used in connection with hose wagon, No. 2, if necessary.	
Fourth of July	38 00
For ringing bells. To be under the direction of the city messenger.	
Free text-books	2,100 00
To be expended by the school committee.	

Granite curbing for monument	\$850 00
To include iron fence and grading grounds.	
Health department,	3,650 00
And income of the department. To include \$50.00 to be paid the city hall committee for rent.	
Heating, lighting and rent of offices and corridors,	700 00
To be paid city hall committee as hereinbefore provided.	
Highways and bridges,	29,000 00
To be divided as follows: \$5,000.00 for payment of outstanding bridge claims, and for paving Central avenue bridge and the highways immediately adjacent thereto; \$3,000.00 for cleaning streets and alleviation of the dust nuisance; \$750.00 for maintenance of State highway; \$50.00 to be paid the city hall committee for rent; and \$200.00 for grading and otherwise improving the grounds immediately west of the high school and public library buildings, and providing seats about said grounds.	
Insurance,	3,600 00
To be apportioned by the mayor.	
Interest, coupon and general,	7,642 46
And rebate from cemetery trustees.	
Lands and buildings,	1,200 00
Manual training and domestic science,	720 00
To be expended by the school committee.	
Miscellaneous expenses,	600 00
And income from license fees other than those received for dog and liquor licenses.	
Plotting city for tax assessment purposes.	
\$500.00 from liquor license fees. All work to be under the direction of the joint standing committee on finance.	

Police department	\$ 5,000 00
And \$8,000.00 from liquor license fees, and income of the department.	
Printing and stationery	1,000 00
Public library,	5,800 00
To include amount required by law, also \$800.00 to be paid the school committee for heating and janitor service.	
Public playgrounds	400 00
Repairs of schoolhouses,	3,000 00
To include sanitary plumbing for the Hale school building.	
Salaries,	8,500 00
To include mayor, city clerk, city treasurer, collector of taxes, board of assessors, justice and associate justice of the police court, clerk of the police court, probation officer, city solicitor, city messenger, city physi- cian, clerk of the common council, and overseer of the poor.	
Schools,	37,775 00
And income of the department; to include all legal requirements, cleaning school- houses, and heating and janitor service for the public library. The department to pay the city hall committee \$300.00 for rent of rooms in the city building.	
Schools, evening,	900 00
To be expended by the school committee.	
Sewers,	1,008 00
And \$1,992.00 from money coming from the State.	
Sidewalks,	1,000 00
And \$500.00 from liquor license fees and \$500.00 from money coming from the State.	

Special,	\$400 00
For the payment of outstanding claims and orders of the councils.	
State tax,	*22,992 00
Strafford Guards,	200 00
To be returned to the city hall committee for rent of armory.	
Street lighting,	1,000 00
And \$12,200.00 from money coming from the State.	
Support of paupers,	2,700 00
Wentworth hospital,	1,925 00
And \$4,275.00 from money coming from the State.	

*Increased to \$30,556.00 by Act of the Legislature.

BONDED INDEBTEDNESS

AND

MUNICIPAL BORROWING CAPACITY.

Description of Loan.	Year of Issue.	Amount of Original Issue.	Rate Per Cent.	Interest when Payable.	Due on Loans Dec. 31, 1913.
Bonds payable in 1879		\$ 1,000.00			\$ 1,000 00
" " 1880		4,500.00			4,500.00
" " 1881		4,500.00			4,500.00
Water Works note	1888	275,000.00	3½	Jan. and July.	169,000.00
" "	1889	80,000.00	3½	Feb. and Aug.	75 000.00
City Hall bonds	1892	181,000.00	3½	June and Dec.	75,000 00
Funding and Bridge bonds	1896	95,000.00	4	Jan. and July.	15,000.00
Cemetery note	1897	15,000.00	3½	Annually. . . .	12,000.00
High School bonds	1905	60,000.00	3½	June and Dec.	60,000.00
Central Avenue Bridge bonds	1913	45,000.00	4	Jan. and July.	45,000.00
		<u>\$761,000 00</u>			<u>\$461,000.00</u>

Due on loans December 31, 1913,	\$461,000.00
Less Water Works loan,	\$244,000.00
And cash in treasury December 31, 1913,	38,759.23
	<u>282,759.23</u>
Debt for ascertaining borrowing capacity,	\$178,240.77
Five per cent. of valuation, 1913,	\$579,300.71
Less debt as above,	178,240.77
	<u>\$401,059.94</u>
Borrowing capacity January 1, 1914,	\$401,059.94
Borrowing capacity January 1, 1913,	439,558.69
	<u>\$38,498.75</u>
Decrease,	
Ascertained as follows:—	
Increase in basis of valuation,	\$25,618.28
Decrease in municipal debt,	5,000.00
	<u>\$30,618.28</u>
Decrease in treasury balance,	24,117.03
	<u>\$6,501.25</u>
Bond issue authorized,	\$45,000.00
Less increase as above,	6,501.25
	<u>\$38,498.75</u>

VALUATION AND TAXATION.

In the following table is exhibited the valuation, number of polls, tax levied, and rate of taxation for the different years from 1890 to 1912, both years inclusive.

YEAR	VALUATION	NO. POLLS	TAX LEVIED	RATE
1890	\$8,634,692 00	3,298	\$156,195 45	\$18 00
1891	8,887,977 00	3,320	159,983 59	18 00
1892			163,893 70	18 00
1893	9,065,157 00	3,283	163,172 83	18 00
1894	8,887,391 00	2,883	155,354 34	17 50
1895	8,728,977 00	3,020	174,743 68	20 00
1896	8,600,474 00	2,988	172,009 48	20 00
1897	8,629,725 00	3,122	168,447 25	19 50
1898	8,720,850 00	3,178	170,218 69	19 50
1899	8,504,266 00	3,064	170,224 96	20 00
1900	8,355,365 00	3,193	167,237 11	20 00
1901	8,476,544 00	3,206	167,963 91	19 80
1902	8,550,831 00	3,239	166,882 26	19 50
1903	8,597,240 00	3,170	167,796 59	19 50
1904	8,587,977 00	3,102	167,615 44	19 50
1905	8,596,957 00	3,156	172,107 74	20 00
1906	8,634,765 00	3,251	172,874 43	20 00
1907	8,643,416 00	3,238	173,029 40	20 00
1908	8,891,087 00	3,289	177,980 33	20 00
1909	8,934,612 00	3,272	187,787 21	21 00
1910	9,293,822 00	3,238	181,382 31	19 50
1911	9,718,955 00	3,369	189,684 25	19 50
1912	11,073,648 58	3,261	193,937 36	17 50
1913	11,586,014 36	3,241	202,891 94	17 50

The annual tax levy, as shown in the foregoing table, is taken from the warrant as originally issued to the collector of taxes, and does not include the added lists.

INVENTORY

OF THE

CITY OF DOVER, 1913.

Polls,	3,241	\$324,100 00
Real estate,		7,401,291 00
Horses,	782	93,775 00
Mules,	2	50 00
Oxen,	18	1,465 00
Cows,	776	32,115 00
Other neat cattle,	67	1,775 00
Sheep,	36	130 00
Hogs,	21	474 00
Fowls,		600 00
Vehicles,		138,024 00
Portable mills		550 00
Boats and launches,		3,660 00
Stocks in public funds,		2,000 00
Wood and lumber,		12,735 00
Stock in banks		88,243 50
Money on hand,		148,029 86
Stock in trade,		1,697,582 00
Mills and machinery,		1,641,415 00
		<hr/>
Total valuation,		\$11,586,014 36
Amount of taxes levied,		\$202,891 94
Rate, \$17.50 on \$1,000.00.		

REPORTS

OF

TAX LIST COMMITTEES.

TO THE BOARD OF MAYOR AND ALDERMEN:

GENTLEMEN:—The committee appointed to audit the accounts of Harry A. Morrison, tax collector for 1912, reports as follows:

Dr.	1912	
To tax list as committed,	\$194,292	44
To interest	96	78

Total,	\$194,389	22
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Cr.	1912.	
By paid city treasurer,	\$193,202	64
By abatements,	1,186	58

Total,	\$194,389	22
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Your committee, having found that Harry A. Morrison, collector of taxes for the year 1912, has collected all the taxes for that year, and paid the same to the city treasurer, taking his receipt for the same, we recommend that the chairman of this committee be empowered and instructed to write a discharge upon the collector's bond for that year, and that the same be placed on file.

Respectfully submitted,
HERBERT E. MEADER,
CHARLES C. DORR,
CHARLES O. BAKER,
Tax List Committee.

Dover, N. H., April 29, 1913.

TO THE BOARD OF MAYOR AND ALDERMEN:

GENTLEMEN:—The committee appointed to audit the accounts of Harry A. Morrison, tax collector for 1913, report as follows:

Dr.

To tax list as committed,	\$203,239 13
To interest,	9 24
	<hr/>
Total,	\$203,248 37

Cr.

By amount paid treasurer,	\$176,500 00
By abatements,	1,221 76
	<hr/>
Total,	\$177,721 76
Balance due on 1913 list,	\$25,526 61

While this uncollected balance is somewhat larger than in recent years, the reason for it is well understood by your committee, and is no reflection upon the tax collector.

Respectfully submitted,

D'ORVILLE L. PINKHAM,

WILLIAM E. RINES,

CHARLES O. BAKER,

Committee.

Dover, N. H., December 31, 1913.

TRUST FUNDS.

SHOWING CONDITION DECEMBER 31, 1913. AND HOW INVESTED.

Cemetery Sinking Fund.

By vote of the board of trustees, May 14, 1903, one-half of all moneys received from the sale of lots in the easterly addition to Pine Hill cemetery is set apart as a sinking fund to be applied to the reduction of the \$15,000.00 indebtedness incurred in the purchase of said addition. (Present indebtedness \$12,000.00)

Capital, January 1, 1912,	\$1,078 49
Income from sale of lots,	\$342 50
Interest on invested capital,	48 53
	<hr/>
	\$391 03
Balance to new account,	\$1,469 52
Deposited in Savings bank.	

Cemetery Sinking Fund.

By vote of the board of trustees, October 5, 1908, one-half of all moneys received from the sale of lots in the easterly addition to Pine Hill cemetery is set apart as a sinking fund to secure the payment of an obligation of \$1,000.00 incurred in the purchase of a suitable site for a mortuary chapel.

Capital, January 1, 1913,	\$216 33
Interest on invested capital,	4 06
	<hr/>
Balance to new account,	\$220 39
Deposited in Savings bank.	

Cemetery Trust Funds.

Under the provisions of the Public Statutes the City of Dover is empowered to take and hold funds in trust, to apply the income thereof perpetually to the care, preservation or embellishment of its public cemeteries, or to any private lot therein. The first deposit received by the city under this law bears date of October 22, 1886. An amendment of the city charter approved March 13, 1895, placed the management of all our public cemeteries in the hands of a board of trustees. At that date the trust fund account aggregated only \$2,303.79; since that time this account has rapidly increased until, at the close of business December 31, 1913, it had reached, including the Treddick fund, (\$5,000.00), and the Woodman fund, (\$615.05), exclusive of interest, the gratifying total of \$55,381.05.

Capital, January 1, 1913,	\$46,681 00
Deposits for the year,	3,085 00
	<hr/>
Capital December 31, 1913,	\$49,766 00

A part (\$12,000.00) of the above capital is invested in the cemetery loan at 3½ per cent. interest, (local banking rate), the balance is deposited in Savings bank. Each deposit forms a separate and distinct trust, subject to the conditions under which it is received, and its absolute integrity is guaranteed by the city. The identity of each individual trust invested in the cemetery loan is inviolably preserved, and such fund participates in the accrued interest as it becomes released by reason of the reduction of the debt. See report of Cemetery Trustees.

Currier Fund.

Bequest of \$1,000.00 under the will of John H. Currier, Esq., interest to be applied annually for the relief of deserving temperance poor people of the city not on the pauper list. Original deposit dated December 26, 1872.

Capital, January 1, 1913,	\$1,000 00
Income for the year,	\$35 30
Paid mayor's orders,	35 30
	<hr/>
Balance to new account,	\$1,000 00
Deposited in Savings bank.	

Caroline Hanson Bequest.

Under the will of the late Mrs. Caroline Hanson, the City of Dover received, during the year 1911, the sum of \$5,038.72 for general hospital purposes. By vote of the trustees this bequest was applied toward the retirement of a loan of \$5,700.00 incurred in the purchase of the Haley property. On December 18, 1912, four shares of stock, Boston & Maine railroad, par value \$400.00, representing the residue of the estate of said deceased, was transferred to the hospital trustees, and the same is now held by said board subject to future disposition.

Martha E. Hanson Fund.

Gift of Miss Martha E. Hanson for the establishment of a free bed in the Wentworth hospital for deserving women. Gift received January 11, 1911.

Capital, January 1, 1913,	\$5,000 00
Income for the year,	\$110 00
For care of deserving women,	110 00
	<hr/>
Balance to new account,	\$5,000 00

Invested as follows:—

One Northern Pacific-Great Northern railroad joint bond, 5 per cent. (\$1,000.00); two American Telephone & Telegraph Co. 4 per cent. bonds, (\$2,000.00); one Minneapolis General Electric Co. 5 per cent. gold bond, (\$1,000.00); the balance (\$1,000.00) being deposited in the Savings bank. On February 20, 1912, \$944.00 was withdrawn from the Savings bank and invested in one Milwaukee, Sparta & Northwestern railroad 4 per cent. bond, par value \$1,000.00. The balance (\$56.00) remains in the Savings bank, and has accumulated interest aggregating \$2.96.

Jacques Fund.

Bequest of \$2,000.00 under the will of Mrs. Lizzie Hale Jacques. Principal and interest to be used, at the discretion of the board of trustees of the Dover public library, for the purchase of books. Original deposit dated July 29, 1896.

Capital, January 1, 1913,	\$2,223 27
Income for the year,	78 49
	<hr/>
Balance to new account,	\$2,301 76
Deposited in Savings bank.	

Lothrop Fund.

Bequest of \$1,000.00 under the will of Hon. James E. Lothrop. Income only to be used by the board of trustees of Dover public library for the benefit of the musical department. Original deposit dated October 1, 1907.

Capital, January 1, 1913,	\$1,000 00
Income received, 1913,	\$45 00
Paid out,	45 00
	<hr/>

Balance to new account,	\$1,000 00
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Originally invested \$933.33 in 5 per cent. gold note of the Lake Shore and Michigan Southern railroad, par value \$1,000.00; balance of \$5.77 deposited in Savings bank; at maturity of note reinvested \$985.38 in 4½ per cent. Massachusetts Gas Co. bond, par value, \$1,000.00; balance of \$14.62 deposited in Savings bank. Accumulated balances and interest aggregate \$24.34.

Lothrop Fund.

Bequest of \$1,000.00 under the will of Hon. James E. Lothrop. Income only to be used by the board of trustees of the Wentworth hospital for the care and treatment of patients unable to pay. Original deposit dated October 1, 1907.

Capital, January 1, 1913,	\$1,000 00
Income received, 1913,	\$45 00
Paid out,	45 00
	<hr/>
Balance to new account,	\$1,000 00

Originally invested \$993.33 in 5 per cent. gold note of the Lake Shore & Michigan Southern railroad, par value \$1,000.00; balance of \$6.67 deposited in Savings bank; at maturity of note reinvested \$985.37 in 4½ per cent. Massachusetts Gas Co. bond, par value \$1,000.00; balance of \$14.63 deposited in Savings bank. Accumulated balances and interest aggregate \$24.33,

Nealley Fund.

On January 20, 1912, the City of Dover received the sum of \$5,000.00 under the will of the late Hon. B. F. Nealley, for the establishment of a free bed in the maternity department of the Wentworth hospital.

Capital, January 1, 1913,	\$5,000 00
Income for the year,	\$100 00
Paid hospital trustees,	100 00

Balance to new account,	\$5,000 00
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On February 24, 1912, \$4,720.00 of the above sum was invested in five Milwaukee, Sparta & Northwestern railroad 4 per cent. bonds, par value \$5,000.00. The balance remaining, \$280.00, was deposited in the Savings bank and has an interest credit of \$13.25.

Perkins Fund.

Bequest of \$1,000.00 (less collateral inheritance tax of \$50.00) under the will of Hon. Hosea B. Perkins. Income to be used for the purchase of a gold medal to be known as the "Perkins Gold Medal," and to be awarded annually to the pupil of the Dover High school showing the greatest excellence in oratory. Original deposit dated June 2, 1904.

Capital, January 1, 1913,	\$969 36
Income for the year,	\$34 23
Charges for the year,	34 00
	<hr/> 23

Balance to new account,	\$969 59
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Deposited in Savings bank.

Pray Fund.

Bequest of \$1,000.00 under the will of Dr. T. J. W. Pray. Principal and interest to be used at the discretion of the board of trustees of the Dover public library for the purchase of books. Original deposit dated December 27, 1889.

Capital, January 1, 1913,	\$1,000 00
Income for the year,	71 84

Balance to new account,	\$1,071 84
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Deposited in Savings bank.

Sawyer Fund.

Under the will of the late Mrs. Abbie M. Sawyer, the City of Dover received, December 27, 1912, the sum of \$4,000.00 in trust, the income thereof to be applied to "providing, beautifying and properly caring" for a park on the top of Garrison Hill.

Principal, January 1, 1913,	\$4,000 00
Income received,	\$70 00
Paid out,	70 00
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Capital, January 1, 1914,	\$4,000 00
Deposited in Savings bank.	

Sawyer Fund.

On February 20, 1912, the City of Dover accepted the sum of four thousand dollars in full settlement of a conditional legacy of \$5,000.00 bequeathed said city by the late Mrs. Abbie M. Sawyer for the maintenance of a free bed in the Wentworth hospital.

Capital, February 20, 1913,	\$4,000 00
Income for the year,	\$80 00
Paid, care indigent persons,	80 00
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Capital, January 1, 1914,	\$4,000 00
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On February 20, 1912, \$3,776.00 of the above amount was invested in four Milwaukee, Sparta & Northwestern railroad 4 per cent. bonds, par value \$4,000.00. The remainder, \$224.00, was deposited in the Savings bank and has accumulated in interest the sum of \$10.60.

Sanborn Fund.

Under the will of the late Mrs. Emma J. Sanborn, \$5000.00 was bequeathed the City of Dover for the establishment of a free bed in the Wentworth hospital. In order to avoid expensive litigation in which the issue was clouded in grave doubts, the City of Dover, in common with other beneficiaries under the will, accepted a sixty per cent. dividend in full settlement for all claims. Bequest received May 23, 1911.

Capital, January 1, 1913,	\$3,000 00
Income received,	\$60 00
Paid, for indigent patients,	60 00
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Balance to new account,	\$3,000 00
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On February 20, 1912, \$2,832.00 of the above sum was invested in three Milwaukee, Sparta & Northwestern railroad 4 per cent. bonds, par value \$3,000.00. The balance remaining and accumulated interest, aggregating \$176.95, deposited in the Savings bank.

Tredick Fund.

Bequest of \$5,000.00 under the will of Benjamin F. Tredick, Esq. Income only to be applied by board of trustees of Pine Hill Cemetery for the care and preservation of the cemetery grounds. Original deposit (invested in City of Portsmouth, N. H., four per cent bonds) dated August 19, 1891.

Capital, January 1, 1913,	\$5,000 00
Income received,	\$225 00
Transferred to cemetery department,	225 00
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Balance to new account,	\$5,000 00

Fund reinvested January 21, 1907, in New York, New Haven & Hartford railroad 5 per cent. note. At maturity (January, 1910) of the above note, the fund was reinvested as follows: Two Massachusetts Gas Co. 4½ per cent. bonds, par value \$1,000.00 each and three New York Telephone Co. 4½ per cent. bonds, par value \$1,000.00 each. These bonds were purchased for \$4,954.38; the balance (\$45.62) was deposited in Savings bank and has a credit in interest of \$5.69.

Woodman Fund.

Interest annually on \$3,000.00 to be expended by the city authorities in caring for, beautifying and placing flowers on the graves of Charles and William Woodman in Pine Hill cemetery. Interest to be paid to the city treasurer annually by the executrix. Original deposit dated April 20, 1897.

Capital, January 1, 1912,	\$575 14
Income for the year,	\$105 91

Charges for the year,	66 00	
	<hr/>	39 91
Balance to new account,		\$615 05
Deposited in National bank.		

Wentworth Fund.

Bequest of \$100,000.00 (less collateral inheritance tax of \$5,000.-00) under the will of Hon. Arioeh Wentworth, for the construction, equipment and maintenance of a hospital to be known as "The Wentworth Hospital." A part of this fund was invested in July, 1905, as follows: Twenty Lake Shore & Michigan Southern Railroad four per cent. bonds, par value \$20,000.00; ten Oregon Short Line Railroad four per cent. bonds, par value \$10,000.00. The last mentioned (10) bonds were hypothecated October 3, 1906, to secure a loan of \$8,500.00 to complete the construction and equipment of the hospital buildings. Original deposit dated March 17, 1904. January 22, 1910, seven of the above (10) bonds were sold for \$6,-664.97 and the note therewith secured was duly cancelled. Later in the year (1910) six of the Lake Shore & Michigan Southern Railroad bonds were pledged as collateral to secure a loan of \$5,700.00 with which to purchase the Haley property. The last mentioned note was paid in 1911, from money bequeathed the hospital by the late Mrs. Caroline Hanson, and the bonds pledged to secure the loan were released.

Capital, January 1, 1913,	\$23,000 00	
Income for the year,	\$920 00	
Transferred to maintenance ac-		
count,	920 00	
	<hr/>	<hr/>
Balance to new account,		\$23,000 00
Invested as above.		

AMENDMENTS TO CHARTER

AS

**Passed at the January Session of the Legislature,
1913.**

STATE OF NEW HAMPSHIRE.

In the year of our Lord one thousand nine hundred and thirteen.

An Act in Amendment of Section 2, Chapter 162, Session Laws of 1905, relating to Board of Trustees of Wentworth Hospital in the City of Dover.

Be it enacted by the Senate and House of Representatives in General Court convened:

SECTION 1. That section 2 of chapter 162 of the session Laws of 1905, is hereby amended by striking out the word "March" in the second line of said section, and inserting in lieu thereof the word January, so that said section as amended shall read as follows: Sect. 2. In the month of January, annually, said board shall organize by the choice of one of its members as chairman, and shall also choose a clerk who may be one of said trustees; said board may choose a treasurer, who shall file with said board such bond and receive such salary as said trustees shall determine. Said board of hospital trustees may purchase such land as may be necessary and shall have full charge, management and control of the erection, equipment and management of such building or buildings as may be necessary to carry into effect the purposes of this act; may employ and fix the compensation of such agents as they may deem expedient, and remove any of said agents at pleasure, and make necessary rules and regulations for their own government and for the control and management of all property, real or personal, connected with the proper conduct of said hospital.

SECTION 2. All acts or parts of acts inconsistent with this act are hereby repealed, and this act shall take effect on its passage.

Approved February 27, 1913.

STATE OF NEW HAMPSHIRE.

In the Year of our Lord one thousand nine hundred and thirteen.

An Act in Amendment of Section 18, Chapter 256. Laws of 1881, as amended by Chapter 170, Laws of 1889, as amended by the Session Laws of 1913, entitled "An Act to amend the Charter of the City of Dover, providing for Additional Water Facilities."

Be it enacted by the Senate and House of Representatives in General Court convened:

SECTION 1. Amend section 18, chapter 256, Laws of 1881, entitled "An Act for the Revision of the Charter of the City of Dover" as amended by chapter 170, Laws of 1889, as amended by session Laws of 1913, entitled "An Act to amend the Charter of the City of Dover, providing for Additional Water Facilities" by adding after the word "citizens" in the third line of said section the following: of said city and the town of Rollinsford, so that said section 18 as amended shall read as follows: Sect. 18. Said city may construct, manage, and own suitable water works for the purpose of introducing an adequate supply of water for extinguishing fires, for the use of citizens of said city and the town of Rollinsford and for such other purposes as may be required in said city; and for that purpose may take, purchase, and hold real estate or easements therein and rights of water for said works, in the city of Dover, the towns of Rollinsford, Madbury, Barrington and the city of Somersworth, and erect, construct and maintain such dams, reservoirs, and buildings, in said cities and towns, as may be necessary for such water works; and dig ditches, break up ground, and place and main-

tain pipes for conducting water wherever it may be necessary in said cities and towns, including the highways and streets thereof, and relay and change said pipes from time to time, due regard being paid to the safety of the citizens and security of public travel. The said city of Dover may lay, construct and maintain all necessary pipes in and through the city of Rochester, for the purpose of conducting water from the said towns of Barrington and Madbury to the said city of Dover, and may dig ditches, break up ground for the laying, relaying, and maintaining of said pipe or pipes whenever the same may become necessary, including the highways and streets of said city, due care being paid to the safety of citizens and the security of public travel.

Approved May 21, 1913.

STATE OF NEW HAMPSHIRE.

In the year of our Lord one thousand nine hundred and thirteen.

An Act repealing Chapter 223, Laws of 1903, entitled "An Act in Amendment of the Charter of the City of Dover, creating a Board of Street and Park Commissioners for said City," and relating to the office of Street Commissioner.

Be it enacted by the Senate and House of Representatives in General Court convened:

SECTION 1. Chapter 223, Laws of 1903, entitled, "An Act in Amendment of the Charter of the City of Dover, creating a Board of Street and Park Commissioners for the City of Dover," is hereby repealed.

SECTION 2. There shall be chosen at the city election in November, 1913, and every third year thereafter a street commission for said city of Dover, who shall serve a term of three years from January first thereafter and until his successor is chosen and qualified; provided that no political party caucus, primaries, or convention shall nominate a candidate for said office, and the names of candidates for the office of

street commissioner shall appear upon the ballots without any political designation whatsoever. If a vacancy occurs the board of mayor and aldermen of said city shall appoint some competent person to fill said vacancy until the city election in November following. At said election a commission shall be elected to serve the remainder of the unexpired term. The board of mayor and aldermen may remove any commissioner at any time for dishonesty or incompetency, after due notice and a public hearing; provided, however, that no street commissioner shall be removed except upon the affirmative vote of at least two thirds of all the board of mayor and aldermen voting yea and nay.

Said street commissioner shall be furnished by said city with a suitable office.

SECTION 3. Said street commissioner shall have full charge, management and control of the building, constructing, oiling, sprinkling, repairing and maintaining of all the street bridges, highways, lanes, alleys, sidewalks, public sewers and drains, and the public parks, commons, playgrounds, city farm buildings, gravel banks and lands and buildings used in connection therewith, and such other lands as are not used by any other department and belonging to said City of Dover. The street commissioner shall have full power and authority to purchase, and sell, all machinery, horses, materials, supplies, and other things that in his judgment are necessary for the proper maintenance and benefit of the department; and shall have the expenditure of all appropriations which said councils of said city shall from year to year vote for such purposes and all bills for expenditures from the appropriations voted from year to year by the said councils for such purposes shall be approved by the said street commissioner before the same are paid by the city treasurer.

SECTION 4. Said street commissioner shall have full control and management of the work of said department. He may appoint such necessary assistants, clerks, bookkeepers, time keepers and foremen as the work of said de-

partment may require. He may employ such laborers as may be necessary. He may appoint as many assistant surveyors of highways as may be necessary, and he shall fix the compensation of all such subordinate officers and employees and may remove same at his pleasure and make such rules and regulations for their government and for the control and management of the horses, wagons, tools, buildings and other property of the city in said department, as he deems advisable, not repugnant to the laws of the state.

SECTION 5. Said commissioner shall annually in the month of January send to the joint standing committee on finance an estimate of the appropriations required for the maintenance of the public parks and commons for the ensuing year, and for the building, constructing, repairing and maintaining of the streets, highways, lanes, alleys, sidewalks, public sewers and drains of said city for the ensuing year; and in no case shall the expenditure for any given year exceed the available resources of the department represented by the appropriations specifically provided by the city councils and the available income; and he shall make a detailed report to the city councils of the doings of said department quarterly.

SECTION 6. Said street commissioners shall file a good and sufficient bond in such sum and in such sureties as shall be approved by said board of mayor and aldermen, and shall be paid for his services such salary as the said mayor and board of aldermen shall fix.

SECTION 7. This act shall take effect November 23, 1913.

Approved May 21, 1913.

STATE OF NEW HAMPSHIRE.

In the year of our Lord one thousand nine hundred and thirteen.

An Act relating to a Sprinkling District in the City of Dover.

Be it enacted by the Senate and House of Representatives in General Court convened:

SECTION 1. The city councils of said city of Dover are hereby fully empowered and authorized by ordinance to establish from time to time within the limits of said city such precinct or number of precincts as they shall deem necessary for the public convenience and to fix the boundaries thereof, and the same to enlarge, modify and alter as the public interests may require, and within any such precinct, the mayor and city councils of said city may cause the streets to be sprinkled as they deem necessary for the public convenience or to preserve the health of the inhabitants of said city, and the expense of so sprinkling said streets shall be derived from a tax upon the polls, real and personal estate situate within said precinct, or upon the abutting property in such manner as said city councils may determine, to be assessed and collected in the same way and manner as is now by law provided for assessing and collecting taxes within said city.

SECTION 2. The said city of Dover may pay a proportionate part of the expense of sprinkling said precincts when established, as the said city councils may deem advisable, not exceeding one-third part thereof.

SECTION 3. All acts and parts of acts inconsistent herewith are hereby repealed and this act shall take effect when adopted by said city councils of said city of Dover.

Approved May 21, 1913.

STATE OF NEW HAMPSHIRE.

In the year of our Lord one thousand nine hundred and thirteen.

An Act to amend the Charter of the City of Dover.

Be it enacted by the Senate and House of Representatives in General Court convened:

SECTION 1. The City of Dover hereby is and shall continue to be divided into five wards, which shall be constituted as follows:

SECTION 2. Ward one shall include all the territory now embraced in said ward as heretofore established by act of June session, A. D. 1881, entitled "An Act for the Revision of the City Charter of the City of Dover."

SECTION 3. Ward two shall include all the territory now embraced in said ward as heretofore established by act of June session, A. D. 1881, entitled, "An Act for the Revision of the City Charter of the City of Dover."

SECTION 4. The dividing line between wards three and four in said city shall hereafter be as follows: Commencing at the line separating Dover from the town of Madbury at a point where said line is crossed by the track of the Boston & Maine Railroad; thence running by said railroad track to the center of the bridge where the Littleworth road crosses said railroad; thence by the center of said Littleworth road to Silver street; thence by the center of Silver street to Rutland street; thence by the center of Rutland street to Fisher street; thence by the center of Fisher street to Locust street; thence by the center of Locust street to Hale street; thence by the center of Hale street to Central avenue; thence by the center of Central avenue to Orchard street to Walnut street; thence by Walnut street to Waldron street; thence on a direct line to the foot of Chestnut street at the division line between wards one and two; and all the territory in said city lying northerly or northwesterly of the above described line, and between said line and the boundaries of Wards one and two, as constituted by this act, shall be included in and constitute ward three in said city.

SECTION 5. Ward four in said city shall contain all the territory in said city lying southerly of the Cocheco river not included in ward three, as constituted in this act, excepting that part included between said river and a line commencing at the junction of Cocheco street with Rogers street; thence running in a direct line to the junction of Payne street with the lane leading to the Hale farm; thence by the center of Payne street to Central Avenue to Orchard street; thence by Orchard street to Walnut street; thence by Walnut street

to Waldron street; thence to the northerly side of the Cocheco river at the foot of Chestnut street.

SECTION 6. Ward five in said city shall consist of and include all that part of said city not contained within wards one, two, three and four as herein constituted and established.

SECTION 7. All acts and parts of acts in the charter of said city or laws of the state inconsistent with the provisions of this act are hereby repealed.

SECTION 8. This act shall take effect and be in force upon its passage.

Approved May 21, 1913.

REPORT OF THE COMMITTEE

FOR THE

Destruction of Brown Tail Moths and Elm Leaf Beetles.

TO THE BOARD OF MAYOR AND ALDERMEN:—

Gentlemen:—The infestation of our shade trees by brown tail moths and other destructive insects, is assuming a very serious aspect. The expenditure of a large sum of money is required each year to prevent their defoliation and ultimate destruction. It might be the part of wisdom to employ the services of an efficient forester to look after this important interest. Much of the work now let out under contract could be performed by such an official, and when not thus employed his time could be profitably engaged in tree surgery and in other branches of tree work. Under the present method of procedure the funds set apart for this work at the beginning of the year are practically expended before the warm weather arrives, thus the fall months, when the nests and pupae of the moths could be most economically destroyed are allowed to pass quietly by until the new year brings with it the necessary funds to insure renewed activity.

During the past year the work has been performed by Contractor E. L. Lucas, and his intelligent conception of the undertaking and vigilance in its execution, combined to produce results of a highly satisfactory character.

We give herewith a brief summary of the department expenditures:

Postage and expense mailing notices,	\$41 80
Advertising and printing,	14 20
Contract for removing nests,	646 00
Removing nests on private land,	272 47

Inspector, brown tail moth work,	\$195 00
Team hire,	3 50
Tree pruners,	5 30
Contract, spraying for elm leaf beetles,	619 80
Inspector, elm leaf beetle work,	77 50

Total expenditures,	\$1,875 57
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Respectfully submitted,

CHAS. H. FOSS,

JOHN L. FOSS,

HERBERT E. MEADER,

Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT
OF THE
Joint Standing Committee on City Farm.

GENTLEMEN OF THE CITY COUNCILS;—

With the filing of this report the Committee on City Farm will have ceased to exist as a standing committee of the Councils, the property heretofore under its charge having been transferred, by legislative enactment, to the highway department.

During the past year a modern and amply adequate heating system has been installed at the city stable, thus adding materially to the comfort and convenience of those whose duties call them to the building. The exterior as well as the interior of the building has been quite generally repaired, the interior painted where necessary, the stone walls surrounding the premises partially rebuilt, and the grounds cleared, so far as practicable, of waste material.

The expenditures of the department, briefly summarized, are hereto appended:

New heating system, as per contract,	\$234 75
Lumber and carpenter work,	240 27
Paint, oil, glass and labor,	47 03
Relaying walls and cleaning grounds,	36 00
Labor and slate, repairing roof,	37 50
Electrical work,	4 00

Total expenditures,	\$599 55
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Respectfully submitted,

JOHN CLANCY,

MICHAEL KILCULLEN,

ROBERT H. FISH,

Committee.

Dover, N. H., December 31, 1913.

CITY HALL COMMITTEE.

Detailed Report

OF THE

Receipts and Expenditures.

TO THE CITY HALL COMMITTEE:

GENTLEMEN:—I have the honor to render herewith an itemized account of the receipts and expenditures of the committee for the calender year, 1913, also the expenditures for repairs and improvements in and about the city building.

RECEIPTS.

Theatre, rents,	\$1,683 50
Banquet hall, rents,	460 00
Armory, rent,	200 00
Police department, rent,	500 00
School department, rent,	300 00
Water department, rent,	200 00
City offices, council chamber and corridor,	800 00
Appropriation for repairs and improvements,	1,700 00
Council chamber, Dover Nav. Co.,	2 00
Council chamber, Merchants Proct. Asso.,	2 00
Stage for Memorial day, G. A. R.,	5 00
Stage for graduation D. H. S., school department,	10 00
Total,	\$5,862 50
Itemized as follows:	

BANQUET HALL.

Jan. 1	Class 1908, D. H. S., (June 28, 1912)	\$5 00
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Jan.	1	Middlebrook Golf Club,	\$10 00
	7	Elizabeth A. Rollins, (Dec. 27, 1912),	10 00
	7	Class 1913, D. H. S., (Dec. 31, 1912)	11 00
	15	Art Needle Work, D. W. C.,	3 00
	27	Marion W. Seavey,	10 00
Feb.	4	Middlebrook Golf Club,	11 00
	7	Chas. S. Kimball, L. C. & L. Co., . .	10 00
	12	A. W. Ellis,	5 00
	14	Art Needle Work, D. W. C.,	5 00
	22	Margery Sullivan Chapter, D. A. R.,	5 00
	24	First Church of Christ, Scientist, . .	10 00
	28	Class 1913, D. H. S.,	10 00
Mar.	11	Marion M. Milton,	3 00
	28	Marion M. Milton	5 00
Apr.	6	Knights of Columbus,	12 00
	8	De La Salle Association,	10 00
	15	Dover Woman's Club, (10 after- noons,)	50 00
May	21	Merchants Proct. Asso.,	10 00
June	3	Sacred Heart Alumnae,	14 00
	4	Harvester Co.,	10 00
	10	Catholic Order of Foresters,	10 00
	11	Catholic Order of Foresters,	10 00
	18	Class 1912, D. H. S.,	11 00
	19	Class 1913, D. H. S.,	13 00
	26	St. Mary's Parish Society,	15 00
Sept.	12	Class 1914, D. H. S.,	10 00
	26	J. T. Mattoon, (5 afternoons)	20 00
Nov.	18	The Do Flickers B. B. C.,	10 00
	19	Class 1912, D. H. S.,	10 00
	20	Lafayette Club,	12 00
Dec.	4	Lucia Cartland,	10 00
	20	Dover Woman's Club, (6 after- noons)	30 00

Dec.	20	Elizabeth A. Rollins, (20 after- noons,)	\$60 00
	24	Beckworth Box Toe Co.,	5 00
	25	Archie W. Kelley,	15 00
Total,			<hr/> \$460 00

THEATRE.

Jan.	4	*Eastern Photoplay Co.,	\$25 00
	11	*Eastern Photoplay Co.,	25 00
	13	*Spring Maid,	45 00
	18	*Eastern Photoplay Co.,	25 00
	20	Marion W. Seavey, (rehearsal)	1 50
	21	Marion W. Seavey, (dress rehearsal)	12 00
	22	Marion W. Seavey,	45 00
	23	*Mutt & Jeff,	45 00
	25	*Eastern Photoplay Co.,	25 00
	29	*Pollard's Juv. Aust. Opera Co.,...	45 00
Feb.	1	*Eastern Photoplay Co.,	25 00
	8	*Eastern Photoplay Co.,	25 00
	15	*Eastern Photoplay Co.,	25 00
	21	Crescent Co., U. R. K. P.,	40 00
	22	*Eastern Photoplay Co.,	25 00
Mar.	1	*Eastern Photoplay Co.,	25 00
	6	The Bishop's Suit, D. H. S., (reh.) .	10 00
	7	The Bishop's Suit,	45 00
	8	*Eastern Photoplay Co.,	25 00
	13	Father Reilly, (reh.)	10 00
	14	Father Reilly,	45 00
	15	*Eastern Photoplay Co.,	25 00
	22	*Eastern Photoplay Co.,	25 00
	24	Division No. 1, A. O. H.,	40 00
	29	*Eastern Photoplay Co.,	25 00
Apr.	5	*Eastern Photoplay Co.,	25 00
	12	*Eastern Photoplay Co.,	25 00
	19	*Eastern Photoplay Co.,	25 00
	21	Father Mathew's Minstrels, (reh.) .	10 00

Apr.	22	Father Mathew's Minstrels,	\$45 00
	23	Maj. Waldron Council, R. A.,	40 00
	24	*The Man on the Box,	45 00
	26	*Eastern Photoplay Co.,	25 00
May	16	Catholic Order of Foresters,	120 00
	8	*Boston Opera Stars,	25 00
	30	C. W. Sawyer Post, G. A. R.,	20 00
Sept.	16	*Aborn Opera Co.,	45 00
	19	*What Happened to Mary	45 00
Oct.	1	*Stars, Boston Opera Co.,	25 00
	4	*Way Down East,	45 00
	9	*Firefly,	45 00
	13	Knights of Columbus,	40 00
	24	*Sousa's Band,	25 00
	31	*Peg O'My Heart,	45 00
Nov.	1	*Peg O'My Heart,	35 00
	20	Kankamagus Tribe, I. O. R. M.,	25 00
	21	*Quo Vadis Photo-Drama,	45 00
	26	Fourth Co., C. A. C.,	40 00
	29	*All Feature Photoplay Co.,	65 00
Dec.	1	*Stars, Boston Opera Co.,	25 00
	7	Dover Lodge No. 184, B. P. O. E.,	20 00
Total			<hr/> \$1,683 50

EXPENDITURES.

Feb.	4	W. A. Kimball,	\$ 60
		H. I. Dallman Co.,	1 06
		Payroll, January,	220 65
	18	T. S. Gas & Electric Co.,	10 45
		E. H. Quimby	3 45
		John Baty	45 10
Mar.	3	Payroll, February,	189 65
		Littlefield, Frary & Co.,	4 95
		T. S. Gas & Electric Co.,	136 68
		F. E. Grimes,	270 00

*Guaranteed by C. & K., Mgrs. Dover Opera House.

Mar.	18	Dover Furniture Co.,	\$3 50
		Swett & Varney,	1 01
		Adams, Cushing & Foster,	15 00
Apr.	7	Payroll, March,	232 65
		T. S. Gas & Electric Co.,	11 25
		T. S. Gas & Electric Co.,	66 72
		Whitmore-Savage Co.,	50 35
		E. J. York,	84 62
		Edwin A. Church,	81 60
		N. C. Wentworth & Son,	7 67
		F. Mater,	6 35
		Com. Ladder Co.,	44 00
		American Express Co.,	1 25
		Herrett & Burnham,	336 30
		Kliegl Brothers,	46 30
	22	West Disinfecting Co.,	4 00
		John Baty,	27 60
		H. C. Hacking,	2 50
		E. B. Abbott & Co.,	1 02
		Whitmore-Savage Co.,	1 87
May	8	Payroll, April,	214 65
		T. S. Gas & Electric Co.,	60 64
		Swett & Varney	30 55
		Edw. Dreprey,	5 00
		W. A. Kimball,	1 75
		Dover Water Works,	39 00
		Dover Furniture Co.,	3 75
		King System	2 00
June	3	Payroll, May,	197 65
		West Disinfecting Co.,	8 75
		H. I. Dallman Co.,	26 35
		M. P. Bennett,	10 22
		E. J. York,	1 65
		Jas. H. Kennedy,	9 05
		T. S. Gas & Electric Co.,	68 13
July	8	A. S. B. Lothrop Co.,	6 00
		American Express Co.,	35

July	8	H. I. Dallman Co.,	\$43 26
		Valmore H. Caverly,	15 00
		J. G. Kelly, Mgr.,	12 05
		B. & M. R. R.,	1 48
		Dover Furniture Co.,	2 25
		T. S. Gas & Electric Co.,	36 49
		B. & M. R. R.,	77
		Tarbox Express Co.,	55
		O. E. Smart & Co.,	10 10
		E. H. Frost,	23 52
		Payroll, June	161 65
	21	C. L. Jenness,	6 69
		W. H. Moore,	1 00
		E. Morrill Furn. Co.,	1 95
Aug.	5	Payroll, July,	165 65
		H. M. Shaw,	47 50
		M. A. Haley,	3 75
		H. A. Day, Agent	8 00
		F. W. Neal,	16 75
		T. S. Gas & Electric Co.,	21 06
		Swett & Varney,	60
		Street & Park Com.,	5 00
		Robert H. Fish,	500 00
		Littlefield, Frary & Co.,	12 55
	19	Robert H. Fish,	20 00
		Robert H. Fish,	48 67
		Edward Miller & Co.,	19 85
Aug.	19	F. H. Foss, Estate,	4 45
		A. H. King,	48 07
		O. E. Smart & Co.,	24 75
		P. F. Casey,	48 00
Sept.	3	Dover Furniture Co.,	5 80
		T. S. Gas & Electric Co.,	29 64
		Robert H. Fish,	36 12
		Payroll, August,	165 65
		P. F. Casey,	40 00
		W. H. Moore,	1 15

Sept.	3	Jas H. Kennedy,	\$ 8 00
	16	A. H. King,	6 67
Oct.	7	Payroll, September	179 65
		D. M. Howard,	4 40
		S. M. Spencer Mfg. Co.,	2 03
		E. M. Kenniston,	14 00
		T. S. Gas & Electric Co.,	27 20
		Littlefield, Frary & Co.,	15 68
Nov.	4	Payroll, October,	211 65
		John Baty,	52 83
		T. S. Gas & Electric Co.,	63 32
		A. J. Libby,	2 60
		Dover Water Works,	3 10
		T. S. Gas & Electric Co.,	60 48
		Dover Furniture Co.,	24 00
Dec.	16	Payroll, November,	221 75
		John Baty,	11 72
		Dover Water Works	23 67
		Varney's Pharmacy,	6 00
		W. A. Kimball,	35
		E. J. York,	164 55
	23	E. J. York,	257 81
		C. F. Furbish & Son,	17 50
		C. H. Mitchell,	12 35
		F. W. Neal,	3 60
		C. L. Jenness,	6 55
		Cartland Groc. & Prov. Co.,	4 80
		E. D. Smith,	13 25
		W. C. Swan,	14 00
		J. H. Seavey,	10 41
		Jas H. Kennedy,	3 66
		Marshall Press,	5 00
		Payroll, December	219 75
		P. F. Casey,	80 00
Total			<hr/> \$5,855 74

Unexpended balance, 6 76

Total, \$5,862 50

Respectfully submitted,

CHAS. M. CORSON,

Clerk of Committee.

Dover, N. H., Dec. 30, 1913.

ANNUAL REPORT

OF THE

Joint Standing Committee on Claims.

GENTLEMEN OF THE CITY COUNCILS:—

During the year 1,400 duly approved claims have been presented to your committee for examination, representing an aggregate demand of \$300,840.74.

In the following tabulations we have incorporated three items over which we have no control, in order that the receipts and expenditures therein represented may be in agreement with the books of the City Treasurer: (1) Central avenue bridge, \$7,461.99, which sum represents the balance received from the sale of the bridge bonds after reimbursing the city for money previously paid out on the construction account of said bridge. (2) The Currier fund income, \$35.30, and (3) The trust fund account, \$3,227.21, as these several items come under the immediate jurisdiction of the City Treasurer.

The first table shows the appropriations and revenues of the various departments, the amount of money expended in each of said departments and the unexpended balances. The second table shows the sources from which the appropriations and revenues exhibited in the first table were derived.

DEPARTMENT.	Appropriation and Income.	Expended.	Unexpended
Bridge Bonds,	\$ 175 00	\$125 60	\$49 40
Central Avenue Bridge,	7,461 99	7,461 99	
Brown Tail Moths	1,915 00	1,875 57	39 43
Cemeteries,	2,500 00	2,500 00	
City Debt,	25,000 00	25,000 00	
City Farm	600 00	599 55	45
City Hall	5,862 50	5,855 74	6 76
County Tax	22,304 54	22,304 54	
Currier Fund,	35 30	35 30	
C. W. Sawyer Post, G. A. R.,	225 00	225 00	
Damage by Dogs and Transfer,	736 65	736 65	
Dover Water Works,	4,000 00	4,000 00	
Election Expenses,	725 45	629 18	96 27
Fire Department	13,833 79	13,833 79	
Fourth of July,	38 00	38 00	
Free Text Books,	2,100 00	2,100 00	
Granite Curbing,	850 00	788 95	61 05
Health,	5,464 58	5,462 39	2 19
Heating Corridors, etc.	700 00	700 00	
Highways and Bridges,	31,617 80	31,617 80	
Insurance	3,603 00	3,547 78	55 22
Interest	7,887 46	6,674 37	1,213 09
Lands and Buildings	1,254 63	1,227 81	26 82
Manual Training, etc.,	720 00	720 00	
Literary Fund,	909 42	909 42	
Miscellaneous,	1,073 19	891 26	181 93
New Observatory,	5,389 40	5,049 77	339 63
Notes Payable,	30,000 00	30,000 00	
Plotting City,	500 00	497 64	2 36
Police,	14,162 47	14,162 47	
Printing,	1,000 00	860 32	139 68
Public Library,	5,800 00	5,800 00	
Public Playgrounds,	507 00	337 39	169 61
Repairs, Schoolhouses,	4,875 56	4,875 56	
Salaries,	8,500 00	8,000 00	500 00
Schools,	37,775 00	37,775 00	
Schools, Evening	900 00	900 00	
Sewers,	3,000 00	3,000 00	
Sidewalks,	2,950 00	2,950 00	
Special,	931 77	931 77	
State Tax	30,556 00	30,556 00	
Strafford Guards,	200 00	200 00	
Street Lights,	13,200 00	12,976 83	223 17
Support of Paupers,	2,726 33	2,704 59	21 74
Trust Funds,	3,227 21	3,227 21	
Wentworth Hospital,	6,900 00	6,900 00	
Totals	\$314,694 04	\$311,565 24	\$3,128 80
Unexpended Balances		3,128 80	
		\$314,694 04	

DEPARTMENT.	Direct Appropriation.	From Treasury.	Income Anticipated	Excess Income Applied.
Bridge Bonds,	\$175 00			
Brown Tail Moths,	1,750 00			\$165 00
Central Avenue Bridge,			\$7,461 99	
Cemeteries,	2,500 00			
City Debt,		\$1,000 00	24,000 00	
City Farm,	600 00			
City Hall,	1,700 00		2,000 00	2,162 50
County Tax,	22,304 54			
Currier Fund,			35 30	
C. W. Sawyer Post, G. A. R.,	225 00			
Damage by Dogs,			736 65	
Dover Water Works,	4,000 00			
Election Expenses,	725 00			45
Fire Department,	13,500 00	300 41		33 38
Fourth of July,	38 00			
Free Text Books,	2,100 00			
Granite Curbing,	850 00			
Health,	3,650 00	852 87		961 71
Heating Corridors, etc.,	700 00			
Highways and Bridges,	29,000 00	2,500 00		117 80
Insurance,	3,600 00			3 00
Interest,	7,462 46		420 00	5 00
Lands and Buildings,	1,200 00			54 63
Manual Training, etc.,	700 00			
Literary Fund,			909 42	
Miscellaneous,	600 00		461 00	12 19
New Observatory,		5,389 40		
Notes Payable,			500 00	30,000 00
Plotting City,			8,000 00	
Police,	5,000 00	144 29		1,018 18
Printing,	1,000 00			
Public Library,	5,800 00			
Public Playgrounds,	400 00			107 00
Repairs Schoolhouses,	3,000 00	1,651 42		224 14
Salaries,	8,500 00			
Schools,	37,775 00			
Schools, Evenings,	900 00			
Sewers,	1,008 00		1,992 00	
Sidewalks,	1,000 00	950 00	1,000 00	
Special,	400 00	531 77		
State Tax,	30,556 00			
Strafford Guards,	200 00			
Street Lights,	1,000 00		12,200 00	
Support of Paupers,	2,700 00			26 33
Trust Funds,			3,227 21	
Wentworth Hoepital,	1,925 00	700 00	4,275 00	
Totals,	\$198,564 00	\$14,020 16	\$67,218 57	\$34,891 31
Aggregate of Totals,	\$314,694 04			

FINANCIAL SUMMARY.

Cash balance January 1, 1913	\$26,176 60
Direct appropriations,	198,564 00
Anticipated income applied,	67,218 57
Excess income applied,	34,891 31
Reimbursement from sale of bridge bonds,	36,699 66
<hr/>	
Total	\$363,550 14
From which should be deducted:	
Tax levy,	\$198,564 00
Aggregate tax collections,	185,402 64
<hr/>	
Deficit in collections,	\$13,161 36
Deficit in revenues over anticipated income,	64 31
<hr/>	
Total deductions,	\$13,225 67
<hr/>	
Net resources,	\$350,324 47
Total disbursements,	311,565 24
<hr/>	
Balance in Treasury January 1, 1914,	\$38,759 23

Respectfully submitted,

ALVAN P. PLACE,
L. H. HOBBY,
C. A. DAVIS,

Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

CITY SOLICITOR.

GENTLEMEN OF THE CITY COUNCILS:—

I have the honor to submit the following report for the year ending December 31, 1913.

At the February Term of the Superior Court, 1912, an action was entered by George W. Lewis against the city, to recover damages, as he claimed, for the flooding of his barn cellar from the sewer on Hill street, and other damage as set forth in the declaration filed with the writ in said case. This action has been continued through the various terms of the court up to this term when an agreement was reached, and date for trial set for January 5, 1914.

At the February Term of the Superior Court, 1913, an action was entered against the city by Frank G. Dezotel, to recover for the refusal, as he claims, of the Water department of said city to furnish him with water. This action has been continued until this term when a date for trial was set as in the action of Lewis against the City, for January 5, 1914.

At the February Term of the Superior Court, 1913, an action was entered by Mary C. Leavitt against the city, to recover for, as she claimed, the negligence of the city, through its agents at the Wentworth hospital. This cause was heard by the court at the September Term and the cause taken from the jury and transferred to the Supreme Court on a question of law, and is still pending in said Court.

Several claims against the city have been referred to me, and I have investigated and reported on the same to your honorable board.

Respectfully submitted,

ALBERT P. SHERRY, Solicitor.

Dover, N. H., December, 1913.

ANNUAL REPORT

OF THE

Joint Standing Committee on Fire Department.

GENTLEMEN OF THE CITY COUNCILS:—

We herewith submit our report of the Fire department for the current year.

We have nothing but words of praise for the personnel of the department. The fact that for the year 1913 approximately 140 calls have been answered, resulting in a total fire and water damage above insurance paid of only some \$7,000.00, speaks for itself as to the efficiency of the fire department of our city.

We have, during the year, purchased three horses to replace those disabled by age for further use in the department. We have also purchased three Seagraves ladders, one 65 feet long, one 40 feet long, and one 30 feet, thus materially increasing the efficiency of the service. Five hundred feet of hose have been purchased, but more will have to be secured in the immediate future, as quite a large amount of old hose, after being in use from ten to fifteen years, had become totally unfit for further service and was disposed of the latter part of the year, by order of the Councils.

A new metallic battery rack was also furnished for the Central Fire station, to replace the wooden rack which had become unfit for use.

It is unnecessary to state that the fire department, so constantly engaged in arduous activities must, in the nature of things, require reasonable expenditures to maintain its efficiency. The steam fire engines will probably need repairs during the coming year.

We would earnestly recommend that some arrangement be made whereby there will be some one on duty at the Central station at all hours of the day and night. With only one man in service at the house, there are periods during the day, particularly at meal times and while the horses are being exercised, that the station is left with no one on duty. This condition is certainly a detriment to the efficiency of the service, and we trust that in the near future it will receive consideration by the Councils.

In the City reports, as usual, will be found an itemized account of the expenses of the department for the current year.

Respectfully submitted,

FRED C. SMALLEY,

MICHAEL KILCULLEN,

Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT
OF THE
Chief Engineer of the Fire Department.

TO HIS HONOR AND THE CITY COUNCILS OF THE CITY OF
DOVER:—

I have the honor to submit herewith the annual report
of the fire department for the year ending December 31, 1913,
it being my third annual report.

ROLL OF THE FIRE DEPARTMENT.

Chief Engineer,
JAMES SMITH.

First Assistant Engineer,
MICHAEL MCGUINNESS.

Second Assistant Engineer and Clerk,
CHARLES E. MITCHELL.

Steward and Driver, Central Station,
JAMES A. THOMPSON.

Steward and Driver, Hose Co., No. 2,
EDWIN C. TREFETHEN.

Steward and Driver, Hose Co., No. 3,
LOUIS H. STEUERWALD.

Steward and Driver, Lincoln Hook & Ladder Co., No. 1,
WESLEY B. STERLING.

Driver of Steamer,
EDWIN J. STACKPOLE.

Lincoln Hook & Ladder Co., No. 1.

Charles H. Clark, Captain.

Charles W. Welch, Lieutenant.

Edwin D. York, Clerk.

Members:—William H. Foss, William F. King, Harry Mitchell, Frank E. Nason, Samuel E. Welch, Erving F. Wentworth, J. H. Sullivan, Fred E. Goodwin, Arthur H. Nason, George M. Baker, William S. Seavey, Thomas Hathaway, Timothy Flynn.

Hose Co., No. 1.

Joseph Berard, Captain.

Patrick J. Bradley, Lieutenant.

Frank Tuttle, Clerk.

Members—John Smith, James Grimes, John Sullivan, George W. Hoitt, Felix O'Neil, Samuel Linscott, George Guppy, Terrence O'Neil, Daniel J. Cronin, Daniel Daley, Felix O'Neil, Jr., John O'Neil.

Hose Co., No. 2.

John B. Hull, Captain.

Norman A. Shorey, Lieutenant.

Walter A. Stacy, Clerk.

Members:—Nelson U. Drew, Albert E. Ashby, Charles W. Rollins, George Pettis, William F. Hersey, Horace Langdon, Roy Wiggin, Frank H. Swain, H. M. Foss, Wm. Osgood, Archie Mills.

Hose Co., No. 3.

Otto H. Brown, Captain.

Eleazer L. Jones, Lieutenant.

Edward F. Knott, Clerk.

Members:—John McDonough, William E. Brown, August W. Biederman, William E. Casey, Lewis A. Scruton, Alfred Cunningham, Thomas Scarr.

Officers of the Dover Point Volunteer Fire Company.

Captain—James W. Ford.

1st Lieut.—D'Orville L. Pinkham.

2nd Lieut.—J. Wesley Clements.

Steward—David Jackson.

Asst. Steward—Fred L. Morang.

Clerk and Treas.—Ralph E. Morang.

Finance Committee—Charles H. Morang.

J. W. Clements, J. J. Parle.

Members:—William Courser, Fred H. Roberts, Stephen W. Roberts, John C. Coleman, George H. Coleman, George H. Card, Ernest Card, Fred J. Harrigan, Albert Hurd, Benj. Robinson, E. Oscar Pinkham, H. B. Dame, Bernard L. Loughlin, Raymond Loughlin, James Loughlin.

Engineers of Steamers.

Coheco, No. 2.—Joseph Heeney.

Fountain, No. 3—John D. Babb.

J. S. Abbott, No. 4—George E White.

Stokers of Steamers.

Fountain, No. 3—Alonzo Whitehouse.

J. S. Abbott, No. 4—Newell H. Young.

Number of hours actual service fighting fires during the year, 198.

Number of feet of hose laid, 37,550.

Number of feet of ladders raised, 950.

APPARATUS.

There is in service at the present time one combination wagon, two second-class steam fire engines, one third-class steam fire engine, two hose wagons, one hook and ladder truck, one chemical engine at Dover Point, and three hose sleighs.

HORSES.

There are seven horses in the department.

HOSE.

There is at present 6,600 feet of two and one-half inch cotton hose in service; 3,000 feet is in good condition; 3,600 feet in fairly good condition. I would recommend the purchase of 2,000 additional feet of hose.

HYDRANTS FOR STEAMERS.

One on Folsom street.

One on Atkinson street.

Two on Hale street.

Four on Locust street.

RESERVOIRS.

One on Chapel street.
 One on Portland street.
 Two on Broadway.
 One on Sixth street.
 One on Central avenue.
 One on Reservoir street.
 One on Maple street.
 One on Chestnut street.
 One on Grove street.
 One on New York street.
 One on Washington street.
 One on Locust street.
 One on Court street.
 One on Tuttle square.

FIRE ALARM BOXES.

BOX NO.

7, Coheco and School streets.
 8, Payne and Hanson streets.
 9, Washington and Main streets.
 13, Near American House.
 15, Broadway and St. John street.
 16, Portland and Essex streets.
 17, Broadway and New York street.
 19, Broadway and Hill street.
 21, First street.
 23, B. & M. Depot.
 24, Grove and Fourth streets.
 26, Central avenue and Sixth street.
 27, Hough and Grove streets.
 28, Central avenue, near Hill street.
 29, Central avenue and Abbott street.
 31, Central avenue and St. Thomas street.
 32, Central avenue and Orchard street.
 34, Central avenue and Silver street.

BOX NO.

- 35, Spring and Locust streets.
- 37, Central avenue and Locust street.
- 38, Central and Stark avenues.
- 42, Washington and Green streets.
- 45, Washington and Lexington streets.
- 46, Silver and Atkinson streets.
- 47, Arch, near Washington street.
- 48, Bellamy road.
- 51, Court and South Pine streets.
- 53, Mount Pleasant avenue.
- 54, Sawyer's farm.
- 63, Fisher, near Elm street.
- 64, Washington and Prospect streets.
- 65, Private, Pacific Mills.
- 172, Ham and East Concord streets.
- 241, Sixth and Horne streets.
- 291, Page's Corner.
- 324, American Woolen Co., upper mill
- 325, American Woolen Co., lower mill.
- 481, Silver and Arch streets.
- 521, County jail

 FIRE ALARM.

One tower striker attached to Central avenue church bell.

One tower striker attached to city opera house bell.

One tower striker attached to American Woolen Co.'s mill bell.

One steam gong attached to Williams' belt factory.

 FIRES AND ALARMS.

January 3, 7.00 P. M. Still; stores; McArdle estate; no damage.

January 4, 2 P. M. Still; dwelling; Miss Rines; no damage.

January 9, 8.20 A. M. Still; Chapel street dump; no damage.

January 9 8.26 P. M. Engineer's call; Chapel street dump; no damage.

January 9, 3.10 P. M. Still; Chapel street dump; no damage.

January 12, 9.50 A. M. Still; auto garage; E. A. Gowen; no damage.

January 9, 10.10 A. M. Still; dwelling; Mrs. Tobin; no damage.

January 13, 11.55 P. M. Still; dwelling; E. Keniston; damage, \$10.00; insurance paid, \$10.00.

January 13, 7.55 P. M. Still; dwelling; Eben Berry; no damage.

January 14, 1.45 P. M. Still; dwelling; Mrs. T. Kennedy; no damage.

January 15, 8.28 P. M. Still; dwelling; Barden estate; no damage.

January 15, 10.45 P. M. Engineer's call; Chapel street dump; no damage.

January 17, 5 P. M. Box 42; dwelling; Laskey estate; damage, \$165.00; insurance paid \$90.

January 19, 6.30 A. M. Still; dwelling; V. Mathes; no damage.

January 21, 1.45 P. M. Box 42; barn; J. G. Houston; no damage.

January 21, 7.15 P. M. Still; shed; Woodman estate; no damage.

January 23, 2 P. M. Still; dwelling; McSorley estate; no damage.

January 25, 4.55 P. M. Still; dwelling; V. Mathes; no damage.

January 26, 6.30 P. M. Still; dwelling; A. C. Mason; damage, \$15.00; insurance paid, \$15.

January 27, 6.30 P. M. Engineer's call; Chapel street dump; no damage.

January 28, 1 P. M. Still ; grass; Atlantic Heights; no damage.

January 30, 12.07 A. M. Box 31; auto garage and bakery; E. A. Gowen; damage; \$10,302.27; insurance paid, \$10,302.27.

February 1, 8.10 P. M. Engineer's call; grass; B. & M. R. R.; no damage.

February 3, 10.10 A. M. Engineer's call; grass; B. & M. R. R.; no damage.

February 3, 12.50 P. M. Engineer's call; Chapel street dump; no damage.

February 6, 6.30 P. M. Box 16; Chapel street dump; no damage.

February 8, 11.25 P. M. Still; dwelling; J. Patten; no damage.

February 9, 10.20 A. M. Still; dwelling; Worthen's estate; no damage.

February 12, 4.45 P. M. Still; dwelling; T. J. W. Ham; no damage.

February 14, 1.41 P. M. Engineer's call; puny house; A. C. Mason; damage, \$320.30; insurance paid, \$320.30.

February 22, 7.20 A. M. Still; dwelling; Henry Jenness; no damage.

February 23, 8.40 P. M. Still; dwelling; E. L. Lucas; no damage.

February 26, 8.20 A. M. Still; dwelling; H. P. Henderson; no damage.

March 1, 10.50 A. M. Still; dwelling; J. E. Kennedy; no damage.

March 2, 5.14 P. M. Box 24; French church; damage, \$1,125.00; insurance paid, \$1,125.00.

March 2, 6. 10 P. M. Still; French church; no damage.

March 3, 6.44 A. M. Box 9; lodging house and stores; F. E. Mulligan; damage, \$4,925.00; insurance paid, \$4,025.00.

March 17, 2.05 A. M. Box 29; dwelling; A. T. Ramsdell; damage, \$232.75; insurance paid, \$232.75.

March 17, 6.45 A. M. Still; dwelling; V. Mathes; no damage.

March 17, 4.45 P. M. Engineer's call; grass; no damage.

March 17, 8.20 P. M. Still; brick.

March 19, 10.15 A. M. Still; dwelling; T. W. Lothrop; no damage.

March 19, 1.09 P. M. Engineer's call; grass; no damage.

March 22, 12.33 P. M. Still; dwelling; Mr. Thompson; no damage.

March 22, 3.35 P. M. Still; grass; C. P. Chesley; no damage.

March 22, 3.40 P. M. Engineer's call; grass; C. P. Chesley; no damage.

April 15, 7.47 A. M. Still; dwelling; Mr. Burrows; no damage.

April 17, 7.55 A. M. Still; dwelling; McArdle estate; no damage.

April 20, 8.35 A. M. Still; dwelling; Woodman estate; no damage.

April 20, 12.07 P. M. Engineer's call; grass; B. & M. R. R.; no damage.

April 21, 3.46 P. M. Box 34; dwelling and barn; J. G. Houston, F. A. Christie and Mr. Demers; damage, \$1,822.04; insurance paid, \$522.04.

April 22, 2.53 P. M. Engineer's call; brush; F. Miller; no damage.

April 23, 12.50 A. M. Box 9; barn; Mrs. D. Durkin; damage, \$1,100.00; insurance paid, \$450.00.

April 24, 2.45 P. M. Still; barn; Mrs. D. Durkin; no damage.

April 26, 10.03 A. M. Still; dwelling; John McCooey; damage, \$46.00; insurance paid \$16.00.

April 26, 10.07 A. M. Box 21; same fire as above.

April 29, 4.15 P. M. Still; dwelling; V. Mathes; no damage.

May 3, 10.30 A. M. Still; brush; no damage.

May 4, 9.40 A. M. Box 9; dwelling; M. Rodden; damage \$30.00; insurance paid, \$30.00.

May 8, 12.25 P. M. Still; dwelling; no damage.

May 8, 12.28 P. M. Engineer's call; same fire as above.

May 12, 2.16 A. M. Box 26; barn; Joseph E. Porter; damage, \$653.57; insurance paid, \$653.57.

May 14, 12.40 P. M. Engineer's call; grass; E. W. Rollins; no damage.

May 15, 11.20 A. M. Box 23; garage; H. H. Clifford; damage, \$50.00; insurance paid, \$50.00.

May 19, 3.10 A. M. Box 241; dwelling; W. Redden; damage, \$7,500.00; insurance paid, \$2,500.00.

May 19, 3.30 A. M. Box 27; barn; Mrs. J. Canney; damage, \$826.55; insurance paid, \$826.55.

May 21, 7.47 A. M. Engineer's call; blacksmith shop; C. W. Hull; damage, \$25.00; insurance paid, \$25.00.

May 21, 11.55 A. M. Still; dwelling; W. Reed; damage \$45.00; insurance paid, \$45.00.

June 1, 3.30 P. M. Engineer's call; brush; J. Peaslee.

June 4, 4.35 P. M. Still.

June 7, 4.27 P. M. Still; dwelling; L. Dufton.

June 11, 1.52 P. M. Still; no damage.

June 11, 1.52 P. M. Still; bakery; E. Carrier; no damage.

June 11, 4.50 P. M. Box 15; dwelling; Mrs. Drouin; damage, \$35.00; insurance paid, \$35.00.

June 15, 8.50 A. M. Engineer's call; grass; B. & M. R. R.; no damage.

June 16, 1.45 P. M. Engineer's call; bridge; B. & M. R. R.; no damage.

June 20, 2 A. M. Box 241; shed; G. W. Snow; damage, \$125.00; insurance paid, \$100.00.

June 28, 1.26 P. M. Engineer's call; dump; no damage.

June 29, 2.10 P. M. Still; grass; B. & M. R. R.; no damage.

July 3, 5 P. M. Engineer's call; dump; no damage.

July 3, 6.14 P. M. Engineer's call; Alton Bay Camp grounds.

July 4, 1.54 A. M. Still; false alarm.

July 4, 1.55 A. M. Box 31; same fire as above.

July 4, 2.30 A. M. Still; Broadway dump; no damage.

July 4, 12 M. Still; wood; Oak street; no damage.

July 4, 12.12 P. M. Box 19; dwelling; G. H. Garland; damage, \$279.00; insurance paid, \$219.00.

July 4, 4.30 P. M. Still; awning; no damage.

July 4, 4.40 P. M. Still; grass; no damage.

July 4, 8 P. M. Engineer's call; Broadway dump; no damage.

July 4, 11.30 P. M. Engineer's call, Atlantic Heights; grass; no damage.

July 5, 5.25 A. M. Engineer's call; Broadway dump; no damage.

July 6, 8.25 P. M. Engineer's call; Broadway dump; no damage.

July 8, 11.04 A. M. Engineer's call; City farm dump; no damage.

July 11, 1.40 P. M. Still; dwelling; Joseph Norsiff; no damage.

July 11, 3.10 P. M. Engineer's call; city farm dump; no damage.

July 12, 12.25 P. M. Engineer's call; field; Nathaniel Horn; no damage.

July 14, 10.20 A. M. Still; dwelling; Glass estate; no damage.

July 17, 11.05 A. M. Engineer's call; grass; no damage.

July 20, 2.56 P. M. Engineer's call; grass; B. & M. R. R., no damage.

July 23, 11.55 A. M. Still; no damage.

July 23, 3.30 P. M. Still; lunch room; no damage.

July 26, 3.57 P. M. Engineer's call; grass; no damage.

July 26, 4.27 P. M. Still; no damage.

July 26, 4.30 P. M. Box 37; coal shed; Locust street; no damage.

July 26, 6.15 P. M. Engineer's call; grass; B. & M. R. R.; no damage.

July 27, 12.12 A. M. Box 9; shed; no damage.

July 27, 4.30 P. M. Engineer's call; grass; B. & M. R. R.; no damage.

July 28, 11.08 A. M. Engineer's call; grass; Geo. Beard; no damage.

July 30, 10.30 P. M. Still; dwelling; Owen Durnin; no damage.

July 31, 12.31 P. M. Engineer's call; grass; no damage.

August 2, 12.30 P. M. Engineer's call; Chapel street dump; no damage.

August 2, 1.47 P. M. Box 42; barn; E. E. Lord; damage, \$603.00; insurance paid, \$603.00.

August 2, 3.37 P. M. Engineer's call; grass; no damage.

August 2, 6.15 P. M. Engineer's call; grass; no damage.

August 3, 11.50 A. M. Engineer's call; grass; no damage.

August 3, 12.52 P. M. Still; grass; no damage.

July 5, 4.10 P. M. Engineer's call; dump; no damage.

August 10, 12.50 P. M. Engineer's call, grass; B. & M. R. R.; no damage.

August 12, 7.50 P. M. Still; dwelling; Mrs. C. Richmond; damage, \$30.00; insurance paid, \$20.00.

August 14, 3.25 P. M. Engineer's call; grass; no damage.

August 15, 2.10 A. M. Box 29; dwelling; A. T. Ramsdell; damage, \$1,521.00; insurance paid, \$1,521.00.

August 22, 8.05 A. M. Still; dwelling; Mrs. Mullin; no damage.

August 28, 3.37 P. M. Box 42; dwelling; Laskey estate; no damage.

August 31, 1.23 P. M. Box 23; shed; B. & M. R. R.; no damage.

Sept. 24, 2 A. M. Box 13; stores; Tash estate; damage, \$476.00; insurance paid, \$476.00.

September 30, 7.20 P. M. Still; dwelling; no damage.

October 8, 8 A. M. Still; dwelling; J. Everett; no damage.

September 13, 2.10 P. M. Still; dwelling; C. Littlefield; no damage.

October 20, 12.38 P. M. Still; ward house; city of Dover; damage, \$88.00; insurance paid \$88.00.

October 20, 5.40 P. M. Box 32; false alarm.

November 9, 9.50 A. M. Still; blacksmith shop; C. F. Furbish; no damage.

November 16, 8.58 P. M. Box 31; church and stores; Belknap society; damage, \$1673.56; insurance paid, \$1673.56.

November 18, 2.10 P. M. Box 7; gas house; no damage.

November 23, 10.30 A. M. Still; false alarm.

December 4, 9.10 A. M. Still; stores; Caverly estate; no damage.

December 4, 11.52 A. M. Box 17; dwelling; C. P. Chesley; damage, \$210.00; insurance paid \$210.00.

December 8, 9.42 A. M. Engineer's call; dump; no damage.

December 10, 4.25 P. M. Still; bowling alley; H. H. Clifford; no damage.

December 13, 10.45 A. M. Still; dwelling; Woodman estate; no damage.

December 16, 3.02 P. M. Box 32; store; Tetherly estate; no damage.

December 17, 11.25 P. M. Box 16; barn; Sanborn estate; damage, \$400.00.

December 22, 4.45 P. M. Box 48; field; G. S. Frost; no damage.

December 22, 7.20 P. M. Still; store; no damage.

December 22, 8.43 P. M. Engineer's call; field; G. S. Frost; no damage.

December 23, 11.15 A. M. Still; Odd Fellows hall; no damage.

Number of box alarms,	33
Number of still alarms,	67
Number of engineers' calls,	44

Total alarms, 144

Total amount of fire loss for the year,	\$34,937 04
Amount of insurance paid,	26,487 04
<hr/>	
Net loss above insurance paid,	\$8,450 00

Respectfully submitted,

JAMES SMITH,

Chief Engineer.

Dover, N. H., December 31, 1913.

ANNUAL REPORT
OF THE
**Joint Standing Committee on Lands and
Buildings.**

GENTLEMEN OF THE CITY COUNCILS:—

The appropriation for the care and maintenance of our department for the year 1913, was \$1,200.00, or less than three percent. of the real value of the property committed to our charge. As this ratio is practically on an equality with the annual rates charged by fire insurance companies on certain classes of risks, it would seem that a reasonable degree of care and economy must have been exercised in the expenditure of the money at our disposal, in order that any marked improvement in the condition of the property might be noted.

That the buildings are in much better order than they were on the first day of January last, must be apparent to anyone familiar with the facts. The engine houses, especially, where the greatest wear is in evidence, have been quite generally repaired during the year, the expense for labor and material in the execution of the work calling for no inconsiderable part of the money at our command.

We respectfully invite an inspection of these buildings and a personal examination of the approved claims for the work performed. From the funds at our disposal we have the pleasure of reporting an unexpended balance of \$26.82.

Respectfully submitted,

GEO. M. BAKER,

ROBERT H. FISH,

PETER M. LENAGH,

Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

Joint Standing Committee on Lights.

GENTLEMEN OF THE CITY COUNCILS:—

Your Joint Standing Committee on Lights has the honor to submit the following report for the year ending December 31, 1913.

During the past year the following petitions for additions to the lighting system have been filed:

January 2—For a light on Trakey street.

February 6—For a light at the intersection of Ash and Maple streets.

February 6—For a series of lights on the Dover Point road from the terminal of the street lighting system on said road to the residence of Augustus Schuyler.

February 6—For a series of lights from the junction of Knox Marsh road and Silver street, to the junction of Columbus avenue and said Silver street.

February 6—For a series of lights on the Dover Point road from the terminal of the street lighting system on said road to the Dover Point bridge.

March 6—For a light on Horne street extension about midway between Horne and Sixth streets.

September 4—For two lights on River street.

October 2—For a light at the westerly end of Roosevelt avenue.

November 6—For a series of lights on Portland street and Atlantic avenue.

The members of the committee have personally investigated the various localities mentioned in the above petitions,

and have, from time to time, reported their conclusions to the Councils.

During the year seventeen eighty candle power lights have been ordered installed by vote of the Councils, as follows:

One on Trakey street.

One at the intersection of Ash and Maple streets.

Ten on the Dover Point road.

Two on River street.

One on Roosevelt avenue.

One at junction of Oak and Portland streets.

One on Portland street.

The lamp at the junction of Atlantic avenue and Portland street has been relocated, thus securing a more satisfactory diffusion of light at that point.

Number of lamps in service January 1, 1913:

135, 200	candlepower	Mazdas	at	\$54 00	each	per	year.
134, 80	"	"	"	29 00	"	"	"
41, 60	"	"	"	25 00	"	"	"
9, 350	"	"	"	80 00	"	"	"

Annual cost of lamps as above, \$12,921.00.

Number of lamps in service January 1, 1914:

151, 80	candlepower	Mazdas	at	\$29 00	each	per	year.
135, 200	"	"	"	54 00	"	"	"
41, 60	"	"	"	25 00	"	"	"
9, 350	"	"	"	80 00	"	"	"

Annual cost of lamps as above, \$13,414.00.

Respectfully submitted,

EDWARD SHEEHY,

JAMES CRAIG,

FRANK E. STERLING,

Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

OVERSEER OF THE POOR.

GENTLEMEN OF THE CITY COUNCILS:—

I have the honor to submit the following report of the expenditures of this department for the year ending December 20, 1913.

RESOURCES.

Appropriation,	\$776 46
Money from State,	\$1,923 54
Money from estate of Celena Cote,	17 60
Money from estate of H. P. Elliott,	8 73
<hr/>	
Total,	\$2,726 33

EXPENDITURES.

Relief of Soldiers and families,	\$149 90
Relief of paupers and families,	\$2,554 69
<hr/>	
Total,	\$2,704 59
Unexpended balance,	21 74
<hr/>	
Total,	\$2,726 33

CLASSIFICATION OF EXPENDITURES.

Groceries and provisions	\$1,139 86
Rents,	265 20
Support of minors (in private homes)	185 56
Support of minors (in public homes)	134 23
Clothing, shoes, etc.	39 03

Fuel,	\$197 50
Medical supplies	86 75
Medical services	58 50
Board of indigents, (adults)	484 00
Nursing,	21 25
Transportation	71 46
Telephone	18 55
Stationery and postage	2 70
<hr/>	
Total expended,	\$2,704 59

ITEMIZED ACCOUNT.

S. E. Taylor, groceries and provisions,	\$1,139 86
E. J. York, fuel,	197 50
F. N. Davis, rent,	88 20
J. E. Kennedy, rent,	10 00
Henry Law, rent	74 00
V. Mathes, rent	9 00
J. Michel, rent	84 00
S. E. Taylor, expense to Franklin, N. H.,	9 00
Daniel Murray, expense to Concord, N. H.,	8 33
Thos. H. Leavitt, expense to Concord, N. H.,	4 50
Edgar Caverly, expense to Concord, N. H.,	8 73
Wm. Brownell, expense to Concord, N. H.,	2 60
Daniel Murray, expense to Concord, N. H.,	6 80
Granite State Garage, expense to county farm	1 50
P. McShane, automobile to Concord (2 trips)	30 00
Wm. Allen, board (adults)	156 00
Fred Evans, board (adults)	37 00
F. J. Nute, board, (adults),	8 50
M. J. Jordan, board (adults)	101 50
Mrs. J. O'Hern, board (adults)	30 00
Strafford Co. Farm, board (adults)	151 00
J. E. Clough, board (minors)	60 65
Dover Children's Home, board (minors)	3 25
M. E. Foss, board (minors)	124 91
N. H. Orphan's Home, board (minors)	36 98

Our Lady of Perpetual Help, board, (minors) . .	
Orphan Asylum, board (minors)	\$94 00
Byron F. Hayes, dry goods	7 30
F. W. Hanson, clothing	15 00
Lothrop-Farnham Co., clothing and shoes	8 63
Roberts Bros., shoes	8 10
E. C. Batchelder M. D., professional services . .	3 50
H. O. Chesley, M. D., professional services	5 00
Geo. H. Clough, M. D., professional services . . .	1 00
J. D. O'Doherty, M. D., professional services . .	18 00
A. P. Richmond, M. D., professional services . .	11 00
J. H. Richard, M. D., professional services	10 00
A. N. Smith, M. D., professional services	5 00
M. B. Sullivan, M. D., professional services	5 00
Daniel J. Buckley, medical supplies	2 50
Harry G. Davis, medical supplies,	5 10
B. F. Kennard, medical supplies,	2 40
Lothrop-Pinkham Co., medical supplies	1 35
T. H. McGrail, medical supplies	47 17
C. T. Newman Est., medical supplies	95
Varney's Pharmacy, medical supplies	11 20
W. H. Vickery & Son., medical supplies	14 28
Mrs. Myers, nursing	3 00
Strafford Co., nursing	5 25
Strafford County Farm, nursing	13 00
C. E. Brewster Co., books	1 25
S. E. Taylor, postage and stationery	1 45
S. E. Taylor, telephone	18 55

Total	\$2,704 59
Unexpended balance,	21 74

Total,	\$2,726 33
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Respectfully submitted,

SIDNEY E. TAYLOR,

Overseer of Poor.

December 31, 1913.

ANNUAL REPORT

OF THE

Committee on Poles and Wires.

TO THE BOARD OF MAYOR AND ALDERMEN:—

Your Committee on Poles and Wires has endeavored, during the past year, not only to promptly and carefully consider the various petitions brought to its attention, but to improve the general condition throughout the city by revoking unnecessary locations and consolidating the wires where such work could be accomplished without detriment to the interests directly concerned. We trust that this work will be continued until all superfluous poles have been removed.

The abandoned poles along the Dover Point road, which were rapidly becoming a menace to public travel, have been removed, and the locations declared forfeited.

Pole locations together with the necessary supporting and strengthening fixtures, have been granted as follows:

THE NEW ENGLAND TELEPHONE AND TELEGRAPH CO.

On Silver street, easterly side, between Central and Towle avenues, twenty-eight poles. Locations to be owned and occupied jointly by the New England Telephone and Telegraph Co., and the Dover, Rochester and Somersworth Street Railway Co.

On Court street, from point opposite No. 60, to corner of Union and Court streets, a distance of about 350 feet in a northerly direction from South Pine street.

On Union street, from Court street to corner of Federal and Union streets, in an easterly direction about 350 feet.

On Court street, between South Pine street and a point opposite the residence of Thomas Fody.

On Dover street, between Park street and East street.

On East street, between New York street and Ham street.

On Cataract avenue, from Central avenue westerly 2,100 feet.

On Towle avenue, from the end of present pole line at pole No. 2, in a southerly direction about 300 feet.

On Court street, from the end of present pole line at pole No. 46, northerly about 250 feet to a point opposite the dividing line between Nos. 36 and 38 Court street.

On Hanson street, from the end of present pole line at pole No. 27, in a northerly direction about 150 feet to a point opposite No. 33 Hanson street.

On Nelson street, from Belknap street in an easterly direction about 300 feet.

On Hancock street, from end of present pole line at pole No. 6, in a northerly direction about 200 feet to the corner of Hancock and Forest streets.

On Third street, in an easterly direction from Grove street about 250 feet.

On Everett street, from Ham street in an easterly direction 300 feet.

On Union street, from the end of our present pole line at pole No. 23, in an easterly direction about 120 feet to Federal street.

On Federal street, from Union street in a northerly direction about 350 feet.

On Glenwood avenue, from the end of present pole line at pole No. 10, in a southerly direction about 300 feet.

On Ash street, about fifty feet west of Mt. Vernon street, one pole.

On St. John street, from the corner of St. John street and Broadway, to a point opposite Durrell street, in an easterly direction about 200 feet.

On Durrell street, from the corner of St. John and Durrell streets in a northerly direction about 325 feet to No. Pine street.

On No. Pine street, from the corner of No. Pine and Durrell streets, in a westerly direction about 300 feet to Cedar street.

On Cedar street, from the corner of No. Pine and Cedar streets to a point opposite No. 12 Cedar street, northerly about 200 feet.

THE TWIN STATE GAS AND ELECTRIC CO.

Two poles on East street.

Two poles on Middle street.

Two poles on Trakey street.

Two poles on Towle avenue.

One pole on Watson street.

One pole on Fifth street.

Four poles on River street.

Fourteen poles on cross road from Dover Point road to Middle road.

Two poles on Fisher street.

One pole at City stable.

One pole on Maple street.

Five poles on Roosevelt avenue.

Eight poles on Portland street.

Respectfully submitted,

JAMES P. ROBERTS,

JOHN CLANCY,

GEO. M. BAKER,

Committee.

Dover, N. H., December 31, 1913.

REPORT

OF THE

Joint Committee on Public Playgrounds.

GENTLEMEN OF THE CITY COUNCILS:—

We have the honor to submit a summary of the work accomplished by the Committee on Playgrounds in 1913, together with a financial report.

Your committee found that the gentlemen having this department in charge in the year 1912, had made a good beginning by doing much needed work at Guppy park, Towle field, and the playground on Hancock street. The latter, being in reality the only playground absolutely in the possession of the city was, logically, in the judgment of the committee, the only one upon which to make permanent improvements. Therefore we purchased, and had erected there, a set of six metal swings, of approved pattern, and standard the country over.

The installation of these swings was in the nature of an experiment, for while this type is in use in all up-to-date playgrounds, and are strong and durable, we realized that we had no caretaker in charge, an official practically indispensable in a well-ordered recreation field.

As to the success of the venture we must refer you to the residents of that section of the city near the Guppy playground, who have visited the field afternoons and in the early evenings, and to the children themselves.

We feel that the swings have afforded pleasure enough to many children to warrant the expenditure, though results of

the experiment prove beyond doubt that it would not be wise to install much playground apparatus, either in the Guppy playground or anywhere else, without a competent person being in charge.

We have been somewhat disappointed to find so few of our boys patronizing Towle field. Hence we have felt that there was little use in expending money there, the base ball diamond being about the only attraction, and games being not so frequent as might be expected.

The Theodore Woodman bequest will, no doubt, be available shortly, and the Councils will, we trust, be able to provide something for the children of Dover that will be satisfactory to all, and of lasting benefit.

Following is a statement of the finances of the department:

RESOURCES.

Appropriation,	\$400 00
Downie & Wheeler, circus,	35 00
Sig. Sautelle, circus,	40 00
F. H. Hall, hay,	32 00
<hr/>	
Total,	\$507 00

EXPENDITURES.

J. W. Towle estate, rent,	\$112 50
Parle Ice Co., sand for playground, . . .	6 50
E. H. Frost, lumber and labor, seats, .	15 89
A. G. Spalding & Bro., swings	68 00
W. S. York, trucking,	10 00
T. S. Gas and Electric Co., lights, . . .	58 38
C. A. Davis, storing apparatus,	2 99
John Cronin, labor	11 88
D. Chesley & Co., concreting,	13 50
Wm. A. Grover, grades,	4 25

H. G. Hayes, pipe for swings, \$33 50

Total, \$337 39

Balance, \$169 61

Respectfully submitted,
D'ORVILLE L. PINKHAM,
DANIEL J. CRONIN,
ASA LOW,

Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

Joint Standing Committee on Printing.

GENTLEMEN OF THE CITY COUNCILS:—

Acting upon the principle that all representatives of the people should render a clear and concise statement of their stewardship, even though their duties are in a measure of a perfunctory nature, we submit herewith a detailed report of the transactions of your joint standing committee on printing for the year just drawing to a close.

In accordance with the provisions of the city ordinances competitive bids have been invited where practicable, and all work awarded to the lowest bidder. Our expenditures were confined principally to printing and binding the annual reports of the city, and the official rosters, as less than one-half of one per cent. of our expenditures were devoted to work of a general character.

FINANCIAL STATEMENT.

Appropriation,	\$1,000 00
Marshall Press, printing city re-	
ports,	\$700 85
G. J. Foster & Co., printing	
rosters,	22 50
Neal Printing Co., printing treas-	
urer's blanks and committee	
cards,	4 00

G. G. Neal, binding, \$132 97

\$860.32

Unexpended balance, \$139 38

Respectfully submitted,

EDWARD SHEEHY,

FELIX O'NEIL, JR.,

FRED L. MORANG,

Committee.

Dover, N. H., December 30, 1913.

ANNUAL REPORT

OF THE

Joint Standing Committee on Repairs of School-houses.

GENTLEMEN OF THE CITY COUNCILS:—

It seems unnecessary to enter into a minute enumeration of the multitudinous details incident to the repair and general maintenance of the property placed under our charge, as such enumeration, supplemented by an explanation of conditions antecedent to and following their correction, would make a report so voluminous and prosaic as to insure its consignment to the waste paper basket without perusal.

It has been the aim of your committee, not only to keep the buildings and grounds in the best possible state of repair, but to effect such permanent improvements, consistent with the means at our disposal, as would promote the comfort, convenience and general welfare of teachers and pupils. That such aim has met with a reasonable degree of fulfillment we need only to refer to the commendatory communication from the Superintendent of Schools filed at the October meeting of the City Councils.

Among the more important undertakings of the year might be mentioned the installation of a modern and approved heating and ventilating system at the Hale school building and the remodelling of the basement along approved sanitary lines; the adaptation of the upper story of the Ward house on Fifth street for school purposes, with particular reference to the teaching of household arts, and the equipment of the premises with a new steam heating plant; the complete renovation of the Sherman school building; concreting around the High school house and the general adorn-

ment of the adjacent grounds under the immediate supervision of an expert landscape artist; the erection of a steel ceiling at the Back river school building; the painting and renovating of all school rooms throughout the city where such work was required, together with necessary repairs to the fences and yards surrounding the various school buildings.

For a detailed account of the receipts and disbursements of the department you are respectfully referred to the itemized statement published in the annual reports.

Respectfully submitted,

JOHN L. FOSS,

JAMES CRAIG,

OZRO E. SMART,

Committee.

Dover, N. H., December 31, 1913.

CLOSING REPORT

OF THE

Committee on Construction of the Sawyer Memorial Tower.

GENTLEMEN OF THE CITY COUNCILS:—

On Saturday, August 2, 1913, the Sawyer Memorial Tower was formally dedicated in the presence of a representative Dover gathering. At 2 o'clock Emery's Military Band marched to the summit of Garrison Hill, where the tower is erected, and rendered a half hour concert. The dedicatory exercises opened at 2.30 o'clock, with Mayor Chas. H. Foss, presiding.

The following programme was observed:

Introductory remarks,	<i>Mayor C. H. Foss</i>
Invocation,	<i>Rev. E. B. Cross</i>
Presentation address,	<i>Hon. J. H. Nealley</i>
Address of acceptance,	<i>City Clerk Fred E. Quimby</i>
Selection,	<i>Emery's Military Band</i>
Historical address,	<i>John Scales, A. M.</i>
Benediction,	<i>Rev. E. B. Cross</i>

The plans for the structure were furnished by J. R. Worcester & Co., of Boston, and the contract for the erection of the tower awarded to Fred A. Houdlette & Sons, also of Boston.

The total cost of the undertaking is presented in the following classification:

RESOURCES.

Bequest of Mrs. Abbie M. Sawyer,	\$3,000 00
Appropriated by City Councils,	2,400 00
<hr style="width: 50%; margin-left: auto; margin-right: 0;"/>	
Total resources,	\$5,400 00

Expended in 1912, for surveying,	\$10 60
Balance, January 1, 1913,	\$5,389 40

EXPENDED.

J. R. Worcester & Co., archi- tects,	\$450 00
F. A. Houdlette & Son, contrac- tors,	4,500 00
T. F. McGhann & Sons, tablet, ..	20 00
American Express Co., express, ..	30
John Main, expense account	4 47
Emery's Military Band, music ...	45 00
E. H. Quimby, use of automobile,	5 00
W. S. York, trucking,	5 00
John Scales, historical address, ..	20 00
Total,	\$5,049 77
Balance unexpended,	\$339 63

CHARLES H. FOSS,
HERBERT E. MEADER,
W. L. ROLLINS,
Committee.

Dover, N. H., December 31, 1913.

ANNUAL REPORT
OF THE
BOARD OF HEALTH.

GENTLEMEN OF THE CITY COUNCILS:—

For information as to what has been accomplished by the Health department for the year 1913, and the recommendations for the future, you are most respectfully referred to the report of the executive officer.

Respectfully submitted,
ANDREW KILLOREN,
EVERETT L. CHAPMAN, M. D.
HUBERT K. REYNOLDS.
Board of Health.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

Executive Officer of the Board of Health.

GENTLEMEN OF THE CITY COUNCILS:—

It is not our purpose, in this report, to enter into a discussion of the minor details incident to the year's work, but to confine ourselves to a consideration of the more important matters of general interest. A minute record of all daily transactions is maintained at the department headquarters, and such record is at all times accessible to the public.

A new cart has been added to the department equipment during the year, at an expense of \$150.00, and thirteen convenient rubbish cans have been installed at various points along Central avenue and adjacent thoroughfares. These cans entailed an expenditure of \$65.00, but the resultant benefit accruing from their installation is plainly manifested in cleaner streets and a much more satisfactory sanitary condition. It might be stated that the above expenditures were not contemplated in the regular appropriation, but were made possible from the largely increased earnings of the department.

During the coming year a new horse should be purchased, to replace the one now in service. "Old Charlie" has rendered faithful service to the city during the past twenty years, but owing to extreme age and the infirmities incident thereto, he is unable to properly perform the duties necessarily imposed upon him.

FINANCIAL STATEMENT.

RESOURCES.

Direct appropriation,	\$3,650 00
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Appropriation for small pox,	\$852 87
General income,	961 71
	<hr/>
Total,	\$5,464 58

EXPENDITURES.

Maintaining garbage wagon,	\$1,548 73
Salary of executive officer,	900 00
Expense of cleaning streets,	312 00
Antitoxin,	125 80
Rent of office,	50 00
Care of horse,	212 70
Fumigating supplies,	17 44
Printing,	39 95
Telephone,	25 80
Rubber clothing,	22 65
Medical services and supplies,	27 80
Blacksmith work and horse shoeing,	66 10
Miscellaneous,	43 58
Hardware,	12 70
Rubbish cans,	54 17
Sewer pipe,	59 55
Horse hire, night soil cart,	120 90
Cart for health department,	150 00
Extra help employed on sewer work and night soil cart,	732 63
Quarantine expenses,	87 12
Caring for small pox cases,	852 87
	<hr/>
Total,	\$5,462 39
Balance unexpended,	\$2 19

SPECIAL WORK.

Collections for special work have been made during the year as follows: J. F. Seavey, \$16.50; Frank McCabe, \$3.11; Bolus Peter, \$2.00; Estate of Joseph Iovine, \$26.32; Mrs. Jennie Ryan, \$6.00; Felix O'Neil, agent, \$5.00; William

Crockett, \$3.75; E. K. Amazeen, \$1.00; L. W. Caverly, \$5.25; E. H. Frost, agent, \$3.00; Dover Co-operative Bank, \$20.75; Ella Durgin, \$12.25; Littlefield, Frary & Co., \$2.00; Estate T. W. Woodman, \$31.50; William Sawyer, \$2.50; Joseph W. Frye, agent, \$33.00; John Baty, \$1.00; H. G. Hayes, \$1.75; C. S. Cartland, \$3.50; Wentworth Home for the Aged, \$4.95; W. J. McFarland, \$3.50; J. F. Seavey, agent, \$6.25; John Looney, \$1.50; Committee on Repairs of School-houses, \$84.25; Committee on Lands and Buildings, \$1.50; Charles H. Foss, agent, \$18.50; Martha Peaslee, \$1.50; Alphonso Gilbert, \$3.00; Christopher Cavanaugh, \$4.50; Carrie S. Hanson, \$1.50; Elmer Fall, \$5.75; E. R. Brown, \$4.50; Oliver B. Meserve, \$1.75; First Parish Church, \$3.35; James Dennis, \$3.00; C. F. Ramsdell, \$1.00; E. A. Young, \$1.50; I. B. Williams & Sons, \$24.00; O. W. Garside, \$3.00; E. G. Whitney, \$8.62; F. C. Smalley, \$1.50; Geo. D. Barrett, \$4.50; H. M. Wiggins, \$8.25; Edward Durkin, \$10.50; E. M. Carr, \$3.00; H. P. Henderson, \$2.00; John McDonald, \$1.50; Twin State Gas and Electric Co., \$9.00; Dwight Hall, \$14.55; Preston Roberts, \$1.50; St. Thomas Parish, \$4.50; Joseph Pahapet, \$3.00; John Abbott, \$1.50; Estate of A. T. Peirce, \$15.15; Estate of A. O. Cater, \$18.92; Ellen S. Winkley, \$3.58; B. F. Eaton, \$9.00; Richard Ford, \$13.00; Henry Carragher, \$4.50; Joseph Drouin, \$11.27; Fred Hayes, \$13.00; Jacob Moreshakian, \$6.00; Mrs. Chester Bean, \$3.00; Elias Assad, \$4.50; C. H. Smith, \$6.00; Halloran Estate, \$8.50; Dover Realty Co., \$26.85; James P. McArdle, \$13.50; O. A. Gibbs, \$3.00; Charles Hammond, \$3.00; Flora Gilman, \$1.50; R. B. Hoitt, \$9.00; Frank Laskey, \$10.50; Elias Anton, \$3.00; Mrs. Simon Carver, \$9.25; Honor McDonough, \$4.50; Mary Rodden, \$9.00; Grace Henderson, \$5.00; James Murtaugh, \$1.50; Estate S. B. Abbott, \$4.55; Estate of James Lyons, \$8.85; Henry Boyd, \$9.50; John McFeyden, \$5.11; D. W. Frazier, \$4.50; S. D. Felker, \$3.50; C. E. Burnham, \$3.00; A. R. Sayers, \$2.00; Michael Conlen, \$4.50; Michael Coogan, \$9.00; E. E. Blake, \$1.50; F. N. Davis, \$1.00; Dwight Hall, \$8.00; John Dame, \$3.00; E. C. Batchelder, \$4.00;

Catherine Finucane, \$1.50; J. F. Platts, \$17.75; Joseph Nossif, \$15.00; William C. Crockett, \$3.00; Frank Brown, \$1.50; Strafford Savings Bank, \$6.00; Harry Davis, \$4.50; Estate of William Sawyer, \$4.00; Willis Hoitt, \$13.50; C. F. Wentworth, \$36.65; Walter Hussey, \$1.50; Thomas Lamb, \$1.50; J. F. Shepard, \$46.80; C. H. Bradley, agent, \$4.50; McArdle Estate, \$2.00; Frank Laskey, \$10.67; Thomas McKenna, \$2.53; Repairs of Schoolhouses Committee, \$5.50; Henry Law, \$21.00; Bridget McCooey, \$19.30; Methodist Society, \$6.00.

Outstanding claims, \$51.98.

WATER SUPPLY.

During the year frequent analyses have been made of water taken from Willand pond as well as from other sources of supply within the city limits. The reports submitted by the State chemist upon the various samples forwarded, clearly demonstrate that the water supply of our city is of excellent quality. In fact, the State Board of Health, in a report upon the condition of the water supply throughout the State, places the Willand pond supply in the very forefront as to purity.

Upon investigation it was found that no adequate provision had been taken to protect the waters of Willand pond from pollution. In order to secure the existing purity of our domestic supply, the State Board of Health was requested to establish necessary regulations to that end, and at a meeting held in Concord September 11, the following rules were adopted, and their enforcement will be the special province of the local Health department:

1. No person shall bathe or swim in Willand pond.
2. No person shall expectorate upon the ground within the limits of Central park, so called. The management of said park shall provide suitable receptacles for the deposit of refuse, such receptacles to be of such character and to be cared for in a manner approved by the local board of health.
3. No food, refuse, garbage, urine, manure, dead animal

or fish or parts thereof, washwater, or waste of any description shall be thrown into or deposited in said pond or inlet, or be deposited or permitted to remain upon the surface of the ground within two hundred feet thereof.

4. No privy or cess-pool, and no pig pen, stable or other building or structure in which horses, cattle, swine or other animals or fowls are kept, shall be built or maintained within two hundred feet of said pond or inlet, except in such case as the local board of health may permit, upon approval of the State Board of Health.

5. No domestic animals or fowls shall be permitted to enter the water of said pond or inlet, or to frequent the shores within a distance of one hundred feet therefrom.

6. It is the duty of the local board of health to enforce the above regulations, and any person violating any regulation established by the State Board of Health, is liable to a fine of twenty dollars (20.00) for each offense.

7. All of the foregoing regulations will take effect and be in force on and after October 1, 1913. Any deviations from the above rules must be by recommendation of the local board of health, and with the written consent of the State Board of Health.

MILK.

Careful inspection has been made of barns, utensils and vehicles associated with the production and sale of milk, and such recommendations have been made as seemed necessary to correct conditions wherever they were found at variance with standard requirements.

We are pleased to note that the milk offered for sale in Dover is of good quality, and will compare favorably with the product in any other city or town of the State.

The following suggestions have been promulgated by the board of health, and printed copies mailed to all parties in interest, and we are pleased to report that these suggestions have been quite generally adopted.

1. Have the herd examined at least twice a year by a

skilled veterinarian. Promptly remove animals suspected of being in bad health. Never add an animal to the herd until certain it is free from disease, particularly tuberculosis.

2. Never allow a cow to be excited by fast driving, abuse, loud talking, or unnecessary disturbance; do not expose her to cold or storms, more than necessary.

3. Clean the entire body of the cow daily, hair in the region of the udder should be kept short by clipping.

4. Do not allow any strong-flavored food, like garlic, cabbage, or turnips, to be eaten, except immediately after milking. Changes in feed should be made gradually.

5. Provide fresh pure water in abundance, easy of access and not too cold.

6. Dairy cattle should be kept in a stable, preferably without cellar or storage loft, and where no other animals are housed.

7. The stable should be light (4 square feet of glass per cow) and dry, with at least 500 cubic feet of air space per animal. It should have air inlets and outlets, so arranged as to give good ventilation without drafts of air on cows.

8. The floor should be tight and constructed preferably of cement; walls and ceilings should be tight, clean, free from cobwebs, and whitewashed twice a year. Have as few dust-catching ledges, projections, and corners as possible.

9. Allow no dusty, musty, or dirty litter, or strong-smelling material in the stable. Haul manure to field daily, or store under cover at least 40 feet from stable. Use land plaster daily in gutter and on floor.

10. Have a light, clean, well-ventilated, and screened milk room, located so as to be free from dust and odors.

11. Milk utensils, should be made of metal, and all joints smoothly soldered. Never allow utensils to become rusty or rough inside. Use them only for handling, storing, or delivering milk.

12. To clean dairy utensils, use only pure water. First rinse the utensils in warm water. Then wash inside and out in hot water in which a cleansing material has been dissolved,

and rinse again. Sterilize with boiling water or steam. Then keep inverted in pure air and sun, if possible, until wanted for use.

13. Use no dry, dusty food just previous to milking.

14. The milker should wash his hands immediately before milking, and milk with dry hands. He should wear a clean outer garment, kept in a clean place when not in use. Tobacco should not be used while milking.

15. Wipe the udder and surrounding parts with a clean damp cloth immediately before milking.

16. In milking be quiet, quick, clean, and thorough. Commence milking at the same hour every morning and evening, and milk the cows in the same order.

17. If any part of the milk is bloody, stringy, or unnatural in appearance, if by accident dirt gets into the milk pail the whole should be rejected.

18. Do not fill cans in the stable. Remove the milk of each cow at once from the stable to milk room. Strain immediately through cotton flannel or cotton. Cool to 50° F. as soon as strained. Store at 50° F. or lower.

19. Never mix warm milk with that which has been cooled.

20. A person suffering from any disease, or who has been recently exposed to a contagious disease, must remain away from the cows and the milk.

CONTAGIOUS DISEASES REPORTED.

DISEASE.	CASES	DEATHS.
Smallpox,	5	0
Diphtheria,	10	1
Scarlet Fever,	6	0
Measles,	24	0
Infantile Paralysis,	2	0
Typhoid Fever,	9	2
Pulmonary Consumption,	19	17
Chickenpox,	16	0

The same method of disinfection has been used as here-

tofore, with highly satisfactory results. Two school rooms and 218 other rooms and hallways have been fumigated during the year. Whenever an infectious or contagious disease has appeared the persons in charge of the patients have been instructed in the necessary hygienic methods to be observed in order to prevent the spread of the disease, with highly satisfactory results. In only two cases has the disease extended beyond the patient originally infected.

SMALLPOX.

On June 25 a case of smallpox was reported and steps were immediately taken to prevent the spread of this dread disease. The State Board of Health was notified of the situation, and Maurice Watson, M. D., of Manchester, N. H., an expert in the care and treatment of smallpox, was assigned to the case. After a careful examination of the patient Dr. Watson pronounced it a typical case of smallpox, in a mild form. On June 26 another case was reported, the patient being a child belonging to the same family, but residing in another part of the city. This case was also in mild form. On July 1 the third case was reported, the person infected being a child in another family. These children were not of school age.

Criticism was made in regard to the length of time quarantine regulations were maintained. The necessity of maintaining strict quarantine until the authorities are satisfied that all possible danger from infection has passed, must be apparent to every rational person. After the case referred to as having been reported July 1, had been pronounced by the attending physician as fully recovered, and preparations were being made to disinfect the premises, another child in the same family was stricken with the disease, a fact which we here insert to emphasize the need of the greatest care in the treatment of cases of this kind, in order to prevent a general epidemic.

At the outbreak of smallpox the Executive Officer of the Board of Health was notified that the detention hospital on

Payne street could no longer be used for isolating patients afflicted with this disease. This action on the part of the owners of the land upon which the building rests, imposes a burden upon the City Councils of making provision in the near future, for the care and treatment of contagious cases.

VITAL STATISTICS.

In the following table is given a classification of the diseases or causes of death of those persons who have died in the City of Dover during the year 1913.

Abdominal Carcinoma,	1	Heart dilatation,	1
Accidental,	5	Heart disease,	10
Addison disease,	1	Heart failure	1
Anaemia,	1	Hemorrhage of bowels,	1
Angina pectoris,	2	Hemorrhage,	1
Aortic stenosis,	1	Hemiplegia,	1
Apoplexy, cerebral	1	Hypertrophy of prostate,	1
Apoplexy,	6	Hydropercardium,	1
Appendicitis,	1	Injury,	1
Apnoea Neonatorum,	1	Inte-tinal indigestion,	1
Arterio sclerosis,	1	Intestinal nephritis,	2
Acteectasis,	1	Locomotor ataxia,	1
Atheronia,	1	Lobar pneumonia,	2
Brain disease,	1	Marasmus,	3
Bright's disease,	2	Membranous croup,	1
Broncho pneumonia,	5	Mitral regurgitation,	6
Burns,	1	Mitral insufficiency,	1
Cancer of bowels,	1	Miliary tuberculosis,	1
Cancer of bladder,	1	Natural Causes,	1
Cancer of left eye,	1	Nephritis,	13
Cancer of rectum,	1	Old age,	3
Cancer of uterus,	1	Oe-dema of the lungs,	1
Cause of death not given,	1	Paralysis agitans,	1
Cardiac and renal disease,	1	Paralytic shock,	1
Carcinoma,	2	Pleurisy,	1
Carcinoma of stomach,	2	Pneumonia,	17
Carcinoma of liver,	1	Progressive paralysis,	1
Cerebral meningitis,	2	Premature birth,	9
Cerebral embolism,	1	Primary dementia,	1
Cerebral hemorrhage,	9	Ptomain poisoning,	1
Cerebral tumor,	1	Pulmonary tuberculosis,	7
Cerebral convulsions,	2	Pulmonary oedema,	1
Cholera infantum,	3	Pyelo nephritis,	1
Cirrhosis of liver,	1	Pyoneplerosis etc.,	1
Congestion of brain,	1	Paralysis of insane,	1
Congestion kidneys and suspension,	1	Peritonitis,	2
Congenital atelectasis,	1	Sarcoma of jaw,	1
Delerium tremens,	1	Senility,	6
Degeneration of brain,	1	Senile dementia,	2
Debility,	1	Septic menengitis,	1
Diabetes mellitus,	2	Senile gangrene,	1
Electrocution,	1	Septicemia,	2
Endocarditis,	8	Shock,	1
Epithelonia of left side of face and neck,	1	Stillborn,	11
Exposure and neglect,	1	Suicide,	1
Fracture of skull and ribs,	1	Surgical shock,	1
Fracture of hip,	1	Tachycardia,	1
Gastro enteritis,	1	Tuberculosis,	3
Gastritis,	1	Typhoid fever,	4
Gastric carcinoma,	1	Ulcer of Stomach,	1
Gall stones, Myocarditis,	1	Unknown, died in bed,	1
General debility,	1	Uraemia,	5
General miliary tuberculosis,	1	Valvular heart disease,	2
		Whooping cough,	1

SEWERS.

We are pleased to report that, through the efforts of his Honor, Mayor Foss, ably seconded by his colleagues on the board of street and park commissioners, the nuisance heretofore existing at what is known as the Drew brook, has been abated by the construction of nearly six hundred feet of cement sewer, three feet in diameter, which effectually isolates the waters of this polluted stream. This sewer relieves the city of a really annoying situation. Being constructed of cement it will harden as time advances, thus insuring permanent relief to a large and quite thickly settled section of the city.

Quite a number of house-drains have been constructed during the year, under the immediate supervision of the health department. While work along this line has been neglected during the years that have passed, we believe that marked activity will characterize this branch of the service during the coming season.

INSPECTIONS.

The following inspections, not otherwise herein reported, have been made during the year:

Schools,	31
Dwelling houses,	123
Stores,	43
Stables,	19
Dumping places,	175
Privies,	52
Pigpens,	20
Obstructed sewers,	60
Yards,	70
Infant boarding houses,	7
Flush closets and urinals,	6
Open sink drains,	12
Slaughter houses,	4
Complaints from other sources,	219

About one hundred additional visits have been made for the purpose of burying dead animals, to enforce orders of the board of health relative to the pure food law, and to correct various infractions of hygienic regulations, in addition to numerous visits made for the purpose of investigating alleged nuisances over which the board of health had no immediate control.

GARBAGE COLLECTIONS.

The amount of refuse matter collected during the past year has been considerably in excess of the collections for any previous similar period. Each load collected contains on an average about two tons in weight. The service has been extended during the year, a mile of new territory having been added in the northerly part of the city. This addition to the service has entailed no additional expense, as the work is being done with the regular force.

The present method of garbage disposal is decidedly primitive. During the coming year several dumping places will have to be abandoned, as property holders in the immediate vicinity of such places strongly object to their continuance. The danger from fires, which are constantly breaking out at these dumping places, is correspondingly enhanced as the accumulations increase, and the noxious odors and dense smoke arising from the smoldering mass furnish a continual source of annoyance.

The number of loads of material collected during the year is presented in the following tabulation:

MONTH.	NO. LOADS.	MONTH.	NO. LOADS
January,	211	July,	176
February,	262	August,	184
March,	273	September,	181
April,	226	October,	196
May,	256	November,	193
June,	184	December,	236

Total number of loads for the year, 2,578.

Number of loads for the year 1912, 2,411.

SCAVENGER DEPARTMENT.

During the month of June covered rubbish cans were installed at various places in the business section of the city. This departure from the unsightly open cans heretofore in use, has proven a decided success, as may be seen by the diminished amount of waste paper and other material collected through the scavenger department subsequent to their installation, as indicated in the following table:

MONTH.	COLLECTED IN POUNDS.
January,	211
February,	263
March,	273
April,	226
May,	252
June,	184
July,	176
August,	184
September,	181
October,	196
November,	193
December,	212
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Total number of pounds collected,	2,551

CLEANING UP WEEK.

Quite a few New England cities have adopted the plan of setting apart one week each Spring, for the removal of all refuse,—but not necessarily deleterious,—matter, that has accumulated during the Winter months. The experiment was tried in this city during the week beginning May 19th, and proved an unqualified success. Places were visited and rubbish collected in all parts of the city, irrespective of the ordinary limits to which this work is confined. All rules in regard to the quantity each family might contribute were also set aside, and whatever material the collectors found was promptly removed. Eighty-eight loads were consigned to

the various dumps, making an aggregate collection of approximately 166 tons. The extra cost for men and team to accomplish this work was \$35.00, and in our opinion the money could not have been expended to better advantage. The department heartily recommends a continuation of "cleaning up week."

The board of health desires to thank the pastors of the various churches for the deep interest they manifested in the work, also to express its appreciation for the assistance and hearty co-operation of the Civic department of the Woman's club, the editors of the daily and weekly papers, and the managers of the moving picture theatres.

CONCLUSION.

During the year thirty-five reports have been forwarded to the State Board of Health, containing details of all contagious diseases reported to the local board.

In all cases of illness where the presence of contagion was in any degree indicated, Dr. E. L. Chapman, the medical member of the board, has been consulted, and in each instance he has given the case personal attention. For these services, and for his professional advise and counsel so freely given, the Executive Officer of the Board of Health desires to publicly acknowledge his grateful appreciation.

In concluding this report, I desire to extend my sincere acknowledgments to his Honor, Mayor Foss, to the City Solicitor, and to members of the City Councils, for advice and assistance so cheerfully rendered in the discharge of my official duties.

Respectfully submitted,

HUBERT K. REYNOLDS,

Executive Officer.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

CITY PHYSICIAN.

GENTLEMEN OF THE CITY COUNCILS:—

I have the honor to submit herewith a summary of the professional visits made by the city physician during the year ending with date:

Calls made on patients,	49
Office calls,	18
Calls made at police station,	36
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Total,	103
Vaccinations,	151

Respectfully submitted,

EDMOND N. CARRIGNAN, M. D.,
City Physician.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

Board of Police Commissioners.

GENTLEMEN OF THE CITY COUNCILS;—

We hereby present our report for the four months beginning September 1, 1913, and ending December 31, 1913:

By virtue of an act of the recent legislature of the State of New Hampshire and our subsequent appointment by the Governor, we assumed charge of the police department on Sept. 1. After organizing by the choice of Alvan P. Place as chairman and Edward J. McGuinness as clerk of the board, we at once set about the task which was before us, that of familiarizing ourselves with the management of this important branch of the municipal government, and ascertaining by what means, if any, the service rendered the public could be improved.

After careful consideration it seemed apparent that the needs of the city would best be served by the retirement of some of the older members of the then existing force, and the substitution therefor of younger, more active men. This conclusion arrived at, we immediately proceeded with the reorganization, and we believe with exceedingly good results. We are particularly fortunate in our selection of a Chief of Police. Edward S. Clarke, long and well known to the citizens of Dover as a man of personal integrity and exceptional executive ability, was chosen for this important position, and we believe that the results attained under his administration of the department have been sufficient to prove the wisdom of our choice.

Owing to a series of automobile accidents within the city limits during the month of September, one of which resulted

fatally, it was deemed advisable to retain the services of the motor policeman this year for a longer time than has been customary in the past. This action necessarily increased the expense of the department, but as the protection of life is the most important of our functions, we feel that such increase was justified.

As the year draws to a close the department is actively engaged in the enforcement of the law which governs pawn brokers, the provisions of which when strictly adhered to will materially assist the officials in the detection of crime.

The regular meetings of this board are held at the office of the chief of police, on the first and third Saturdays of each month, at 8 p. m.

The report of Chief of Police is hereto annexed.

Respectfully submitted,

ALVAN P. PLACE,

EDWARD J. MCGUINNESS,

FRANK E. MCKONE,

Police Commissioners.

Dover, N. H., January 1, 1914.

REPORT

OF THE

CHIEF OF POLICE.

TO THE BOARD OF POLICE COMMISSIONERS OF THE CITY OF
DOVER, N. H.:

GENTLEMEN:—

I have the honor to submit herewith the report of the Chief of Police from September 15, 1913, to December 31, 1913, inclusive:

Assault and battery,	8
Aiding a gambling house.	1
Begging,	2
Breaking and entering.	2
Carrying revolver,	1
Drunks,	200
Disorderly conduct,	3
Embezzling,	1
Escaped prisoners,	5
Held as witnesses,	2
Hunting without a license,	2
Keeping a gambling house,	1
Selling liquor,	3
Larceny,	8
Manslaughter,	1
Neglecting child,	2
Safekeeping,	45
Violation of the health ordinance.	1
Violation of the auto law,	1
 Total,	 289

DISPOSITION.

Bail defaulted,	3
Bound over,	4
Committed to house of correction,	75
Committed to county jail,	6
Continued,	1
Continued for sentence,	27
Committed to county hospital for treatment, ..	1
Discharged without trial,	44
Discharged after trial,	8
Delivered to out of town officers,	2
Delivered to relatives,	1
Discharged after being held as witness,	2
Nol prossed,	1
Mittimus brought forward,	5
Placed on file,	1
Paid fine and costs,	35
Returned to house of correction,	5
Suspended, mittimus to issue at order of court,	68
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Total,	289

There has been collected in telephone charges \$2.45 and the same has been paid to the city treasurer.

The number of lodgers during the year 1913 was 385.

There was \$425.00 collected from fines and costs and the same has been paid to the county treasurer.

I have found a few things which I should like to call to your attention, which should be remedied at once, and which in my opinion can be done at a small expense. First, the present ventilation of both the office and the cell room is very bad. Second, it is impossible to hold a session in the courtroom after dark on account of the inadequate light. Then, I have found, upon investigation, that there is nothing to warn motorists of their approach to the schools of the city. This is a menace to the lives of the children, and, in my mind, needs your earliest attention. Then, again, I would suggest

that the speed limit for motor vehicles be reduced on both squares, especially at the end of the Atlantic Shore Line railway and at the turn-out of the Dover, Somersworth and Rochester Street railway near Broadway. The accidents and near-to accidents during the last summer prove that there is a need of some further limitation of the speed at these points.

Agreeably to Chapter 129 of the 1909 New Hampshire laws adopted by the City Councils, I would recommend that rules and regulations be adopted and rates of interest established for the governing of pawn brokers. Said regulations to include a weekly statement of all goods pawned, delivered to the Chief of Police.

The Bertillion system of identification is now being used and arrangements are being made whereby this system will be used more extensively than ever. Court record cards are taken of all persons brought before the court, also identification cards made of all lodgers.

At the present time I found the only record of court proceedings kept in this department is a blotter. It is my intention to keep a complete criminal docket record of all court proceedings.

It affords me pleasure to report to you that we have at present a highly efficient police force working in perfect harmony.

Finally, the whole police force would be made more efficient by the installation of a police patrol. It seems to me that the young people of the city should not have to witness the spectacle of a drunken woman being hauled to the station in a job wagon. This patrol could serve, also, as a conveyance for prisoners from the station house to the county farm, and thus remedy the present method of transportation which is inconvenient both to the police and to the county farm officials.

I wish at this time to show my appreciation of the assistance rendered me by the court officials, and by the officers of the force. Also I wish to thank Judge Frost and Associate

Justice McCabe for their hearty support, and finally I wish to express my appreciation for the help that I have received from the police commissioners.

EDWARD S. CLARKE,
Chief of Police.

Dover, N. H., December 31, 1913.

REPORT

OF THE

Clerk of the Police Court.

GENTLEMEN OF THE CITY COUNCILS:—

The following cases have been entered upon the criminal docket of the Police Court from January 1, 1913 to July 1, 1913.

Assault and battery,	26
Adultery,	1
Attempted fraud,	1
Breaking and entering,	1
Begging,	4
Drunks,	263
Disorderly conduct,	3
Fornication,	6
Gambling,	7
Idle person,	5
Keeping for sale,	2
Larceny,	11
Loitering in a railroad station,	5
Non-support,	3
Neglecting military duty,	1
Obtaining money under false pretense,	1
Pandering,	1
Street walking,	2
Selling liquor,	3
Threatening to do bodily harm,	2
Violation of the auto law,	2
Violation of the health law,	1
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Total,	351

DISPOSITIONS.

Appealed,	4
Bound over,	9
Bail defaulted,	3
Continued,	6
Continued for sentence,	50
Continued for further order,	3
Committed to house of correction,	92
Committed to county jail,	19
Committed to State hospital,	1
Committed to Home of the Good Shepherd, . . .	1
Discharged after trial,	9
Discharged upon disclosure,	1
Nol prossed,	3
Placed in custody of father,	1
Placed on file,	1
Placed in custody of probation officer,	6
Paid fine and costs,	50
Suspended,	92

Total, 351

There have been six cases entered on the civil docket.

There has been collected in fees \$55.80 and the same has been paid to the city treasurer.

Respectfully submitted,

JAMES McCABE,

Clerk of Police Court.

Dover, N. H., December 31, 1913.

LIQUOR LICENSES

ISSUED

By the State Board of License Commissioners for the Year 1913.

Following is a complete list of licenses issued in the city of Dover by the State board of license commissioners, as corrected to December 31, 1912, together with the particular location, and class of license, of each licensee:

LICENSEE.	CLASS.
Benjamin F. Kennard, 503 Central avenue,	5
Herbert C. Woodman, 466 Central avenue,	5
Rochester Bottling Company, 40 Third street, .	2
Rochester Bottling Company, 40½ Third street,	3
Charles McGowan, 9 Third street,	2
Harry G. Davis, 505 Central avenue,	5
John E. Kennedy, 509 Central avenue,	2
Walter R. Cox, Park Tavern,	1
Frank E. Mulligan, 460 Central avenue,	2
James F. Dennis, 44 Third street,	3
James Cauley, 22 Third street,	2
David Cassell, 46 Third street,	2
McKernan & O'Neil, 479 Central avenue.	2
John P. Dennis, 314 Central avenue,	2
Patrick Cragin, 315 Central avenue,	2
Patrick J. McCarthy, 79 Main street,	2
T. K. Cushman, The American	1
William E. King, 6 Orchard street,	2
Albert Marcotte, 77 Main street,	2
Robinson Brothers, 73 Main street,	2

Licensee	Class
Robinson Brothers, 75½ Main street,	3
Patrick Loughlin, 50 Third street,	3
Fred J. Tibbetts, Grand Union Hotel,	5
Patrick Loughlin, 49½ Third street	2
John J. Sweeney, 3 Waldron street,	2
Daniel F. Bradley, The Broadway Hotel,	1
Patrick J. Durkin & Co., 57 Main street,	2
Patrick J. Durkin & Co., 61 Main street,	2
Thomas E. Varney, 4 Third street,	5
Samuel Cassells, 280 Central avenue,	2
Patrick J. McManus, 341 Central avenue,	2
George E. Varney, 89 Washington street	5
Edward Sheehy, 307 Central avenue,	2
Patrick Cassily, 11 Payne street,	2
Thomas Lamb, 85 Main street,	2
Charles O'Fee, 463 Central avenue	2
Wm. H. Vickery & Son, 362 Central avenue,	5
John E. Kennedy, 206 Central avenue	2
John B. Cronin, 561½ Central avenue	2
George H. Bayes, Kimball House	1
Thomas H. McGrail, 346 Central avenue,	5
Charles T. Newman, 1 Silver street,	5
Edward Durnin, 55 Main street,	2
Edward Durnin, 53 Main street,	3
Patrick Hanratty, 329 Central avenue,	2
Frank J. Leslie, 20 Third street,	2
Patrick Hanratty, 325 Central avenue,	3
Frederick J. Harrigan, Hilton Hall, Dover Point,	2

The total receipts from fees and forfeitures in the city of Dover under the license law, less such part of ten per cent. of such amount as may be reserved for the maintenance of the State board of license commissioners, is equally divided between the town contributing and the county in which such town is located. The aggregate amount received by the City of Dover, from this source since the adoption of the law May 12, 1903, is \$123,092.13.

ANNUAL REPORT

OF THE

Board of Street and Park Commissioners.

TO THE CITY COUNCILS OF THE CITY OF DOVER:

GENTLEMEN:—

The Board of Street and Park Commissioners respectfully submit its eleventh, and, as said Board has been abolished by the State legislature, its final report, as follows:

ORGANIZATION.

Upon the election of Hon. Charles H. Foss as Mayor and his consequent resignation as a member of the board, Mr. Albert H. Winn was appointed to fill the vacancy and the organization remained for the year,

HON. CHARLES H. FOSS, Chairman.

SAMUEL MESERVE, Vice Chairman.

WILLIAM H. ROBERTS,

ALBERT H. WINN,

WILLIAM A. GROVER, Clerk.

On January 4th, Mr. Arthur T. Rogers resigned as superintendent of streets and from then until Dec. 31st said duties devolved upon the bookkeeper and timekeeper, Mr. Davy.

STATE ROAD.

All the macadam sections of the state road were treated to a hot oil application of Standard A binder. The oil was purchased direct from the Standard Oil company and the Gibbons Contracting company, of Melrose Mass., was awarded the contract to apply the oil. This treatment appears to be the most satisfactory, thus devised, for this style of road and the traffic it bears, and when properly main-

tained gives approximately the results demanded. The appropriation for this purpose was inadequate so that \$500. had to be taken from the regular highway appropriation. The total cost was about \$2,500.00.

SEWERS.

Owing to a particularly advantageous bid which the board received from Franklin A. Angier, of Manchester, N. H., for the construction of the Drew brook sewer, it was possible to entirely complete all that remained undone between Court and Payne streets. The trunk sewer on Park street was extended 100 feet towards Oak street and pipe sewers were laid on Ash and Mt. Vernon streets.

SIDEWALKS.

A vast amount of sidewalk work was done this year and all of an enduring and creditable construction. In addition to the wide granolithic sidewalks which are a part of the Central avenue bridge, granolithic walks were laid from the northerly end of the bridge to First street and from the southerly end of the bridge to Waldron street. Later, by special appropriation made by the councils, this granolithic walk was continued from Waldron to Orchard streets so that now there is a continuous granolithic walk from First street to the lower square, and beyond. New curbing was set opposite Pythian Castle and a granolithic walk laid as was also done on Central avenue opposite St. Mary's Academy, which style of construction was continued on Church street from Central avenue to Middle street. New edgestone was set on Silver street opposite the residences of Messrs. Williams, Roberts and Hall and on Cushing street opposite Mr. Williams' lot and on Lexington street opposite the lot of Mr. Hall; and in each case the abuttor has laid a substantial, permanent walk and otherwise beautified the surroundings, so that it is safe to say that never before was so much accomplished in a single year. Granolithic walk has also been laid on Locust street opposite Hale park, replacing a tar walk laid in 1903. In every case where permanent work was

to be done, the commission followed its invariable custom of calling for free public bids. In each case the work has been awarded to the lowest bidder and very appreciable amounts saved thereby.

HIGHWAYS.

Central avenue bridge was paved with Hassam blocks and the approaches both north and south are of what is termed straight Hassam construction. This is a grouted macadam surface applied by patented processes overlaid by a rubber like top. The entire pavement is guaranteed for five years, which guarantee made a strong appeal to the board. So apparently satisfactory was this pavement that additional money was voted by the councils to lay a similar pavement in the upper square adjacent to the new and beautiful Morrill memorial fountain. Towle avenue was graded and surfaced with gravel and Silver street from Arch street to Knox Marsh road was gravelled. Very considerable areas on Central avenue were treated with tarvia, but as the work on streets is so varied and so scattered a better appreciation may be gained from the report of the book-keeper and timekeeper, hereto appended.

Much work of a very important character has been done, which, to enumerate in detail would be merely a duplication of the appendix, not the least of which are the improvements to Hale park and to Garrison hill and its approaches.

In conclusion, since the inception of this board a book of records has been kept. The work heretofore done by this board is in other hands. Consequently this book of records and such papers as may be of interest have been properly filed with the city clerk.

Respectfully submitted,

CHAS. H. FOSS, Chairman.

SAMUEL MESERVE, Vice Chairman,

ALBERT H. WINN,

WILLIAM H. ROBERTS,

WM. A. GROVER, Clerk.

Dover, N. H., December 31, 1913.

STREET AND PARK COMMISSIONERS.

Detailed Statement of the Financial and Industrial Condition for the Year 1913.

TO THE BOARD OF STREET AND PARK COMMISSIONERS:

GENTLEMEN:—

In accordance with the rules of your board I am submitting a statement in detail, showing the financial condition, also a summary of the work done by the various departments under your supervision during the past year.

HIGHWAYS.

Balance from year 1912,	\$347 92
Appropriation for year, 1913	24,000 00
Appropriation for Central avenue bridge and approaches	5,000 00
Appropriation for Hassam pavement, Franklin square,	2,500 00
Balance from bridge loan,	7,461 99
Receipts for 1913,	4,868 74

\$44,178 65

EXPENDITURES.

Payrolls,	\$15,833 76
Extra teams,	44 25
Sand and gravel,	82 19
Hay, grain, etc.,	1,626 07
Shoeing and stable supplies	307 17
Harness, robes and blankets,	61 14
Bridges,	12,332 46

Coal,	\$ 23 75
Crusher expense,	575 91
Dynamite, powder and fuse	87 26
Miscellaneous tools,	19 92
Repairs, carts and road machine, .	129 59
Lumber and milling,	128 79
Steam roller expense,	133 05
Miscellaneous expenses, includ- ing Central avenue bridge, . .	12,598 22

\$43,983 53

Balance, \$195 12

RECEIPTS IN DETAIL.

Dover water works,	Labor and teams,	\$408 23
James Houston,	One horse, (Gip)	35 00
Telesphore Daigle,	Set old harness,	15 00
Chas. H. Smith,	Stone,	1 50
Patrick Gorman,	Labor,	1 50
Masonic building asso.,	Labor	11 85
H. Foster Elder,	Labor and lumber,	12 20
Joseph St. John,	Sand,	1 75
Mrs. L. E. Tebbetts,	Stone,	3 50
N. E. Tel. & Tel. Co.,	Labor,	1 34
Mass. No. Eastern St. Ry. Co.,	Labor and oiling,	491 68
Geo. M. Baker,	Four pair pigs,	25 00
The United Construc- tion Co.,	Stone,	76 56
Clarence I. Hurd,	Stone,	4 72
Fred W. Davis,	Stone and labor,	11 44
Hassam Paving Co.,	Stone and teams,	815 15
Fire department com.,	Labor	3 89
Geo. Bassett,	Lumber,	2 80
E. R. Brown,	Stone,	3 22

James Murphy,	Stone,	\$ 1 12
Rodney Hoitt,	Stone,	5 73
D. Chesley & Co.,	Stone and labor,	244 25
Mary E. Stevens,	Stone,	2 25
City Hall committee,	Labor,	5 00
I. B. Williams & Son,	Stone,	6 92
Franklin F. Augier,	Stone,	245 63
Edith Raitt,	Stone,	7 27
F. H. Brown,	Stone,	2 98
Valentine Mathes.	Stone,	2 40
Edward Baer.	Old hose,	3 75
Gibbons Contracting Co	Use of machines,	38 25
E. J. Hurd,	Oil,	25
James Kennedy,	Stone,	5 92
Mass. & No. Eastern St.		
Ry. Co.,	Stone and labor,	985 40
Geo. I. Neal,	Labor,	11 56
Wentworth hospital,	Labor and stone,	33 08
Wm. H. Roberts,	Labor and glutine,	39 54
Thomas H. Dearborn,	Glutine,	15 64
J. Frank Boston,	Empty barrels,	18 90
Strafford Savings bank,	Labor and stone,	64 71
Sawyer fund,	Income,	70 00
Linville F. Langmaid,	Use of steam roller,	2 50
D. Chesley & Co.,	Brick,	2 00
Dover Public library,	Labor,	30 44
J. Ed Dame,	Stone and iron,	6 40
Patrick Grimes,	Stone and iron,	3 00
Mrs. H. E. Barnes,	Stone and iron,	4 99
D. W. Herrett,	Stone and iron,	1 80
Frank I. Corson,	Stone and iron,	91 23
Linville F. Langmaid,	Stone and iron,	3 00
Geo. Snow,	Stone and iron,	4 70
James Houston,	Pair pigs,	68 00
State highway com.	State road rebate	166 01
Dwight Hall	Glutine and stone,	22 26

Sawyer fund (roadways)Income,		\$117 80
The Perry, Buxton,		
Drain Co.,	Iron,	79 85
F. N. Davis, agent,	Labor,	2 43
Health department,	Hay and bedding,	65 00
Com. repairs of school-		
houses,	Labor,	63 56
City of Somersworth,	Use of engine and tank,	100 00
V. Homer Caverly,	Use of team,	2 00
Dover, S. & R. St. R. R.	Paving blocks,	9 68
Walter Cressey,	Use of boiler,	29 70
Sidewalks department,	Use of teams,	43 39
Sewer department,	Use of teams, material	212 12
Total,		<hr/> \$4,868 74
Receipts for year 1913,		\$4,868 74
Appropriation, year 1913,		24,000 00
Appropriation, Central avenue bridge and ap-		
proaches,		5,000 00
Appropriation, Hassam pavement, Franklin		
square,		2,500 00
Balance from bridge loan,		7,461 99
Balance from year 1912,		347 92
		<hr/> \$44,178 65

DETAILED EXPENDITURES.

Payrolls:

District	1	\$14,218 20
“	3	123 25
“	4	35 00
“	5	8 33
“	6	128 90
“	7	83 66
“	8	78 51
“	9	9 73

District	10	\$ 26 00
"	11	126 72
"	12	83 73
"	13	44 05
"	14	189 98
"	15	35 10
"	16	144 86
"	18	29 05
State road,		31 50
Commissioners,		437 19

\$15,833 76

Extra Teams:

Broadmeadow Farm,	\$31 25
H. C. Grover,	11 00
Dover Ice Co.,	2 00

Total, \$44 25

Sand and Gravel:

Harry Kelley,	\$1 44
O. A. Gibbs,	71 75
G. W. Page, estate,	9 00

\$82 19

Hay, grain, etc.,:

D. L. Swaine,	\$43 25
B. F. Brownell,	86 70
Lindley I. Jenness,	224 28
John F. Torr,	104 85
O. W. Garside,	133 38
Alice Young,	7 60
John Cornell,	36 99
York & Twombly,	285 10
E. J. York,	443 17
W. H. Knox,	260 75

\$1,626 07

Shoeing:

Spinney & Caswell,	\$148 02
Chas. F. Furbish & Son., . . .	60 00
J. Herbert Smith,	41 30
Harry L. Hayes,	48 00
Chas. H. Dearborn,	8 80
C. L. Jenness,	1 05

\$307 17

Harness, robes and blankets:

H. C. Hacking,	\$34 41
D. M. Howard,	21 13
W. S. Lord,	5 10

\$61 14

Coal:

Herrett & Burnham,	\$14 75
F. M. Bunker,	9 00

\$23 75

Crusher and ledge:

Granite State Garage, labor,	\$98 40
Geo. H. Sampson Co., pack-	
ing,	11 81
J. H. Seavey, oil and screen-	
ing,	22 50
C. L. Jenness, steel, etc., . . .	60 04
E. J. Goldthwaith, drill cover,	3 00
The Good Roads Mach'y Co.	
crusher parts,	59 00
Dover water works, water . . .	9 04
Littlefield, Frary & Co., labor	
etc.,	17 10
I. B. Williams & Sons, belt-	
ing,	4 84

The Texas Oil Co., oil,	\$24 97
Herritt & Burnham, coal, . . .	211 58
F. M. Bunker, coal	24 61
E. J. York, coal,	26 62
Charles F. Furbish & Son, labor,	2 40

\$575 91

Dynamite, powder and fuse:

J. H. Seavey,	\$25 63
C. L. Jenness,	61 63

\$87 26

Miscellaneous, tools:

F. W. Neal,	\$4 25
C. L. Jenness,	4 83
J. H. Seavey,	10 84

\$19 92

Repairs, carts and road machinery:

J. H. Seavey,	8 75
C. L. Jenness,	13 04
Chas. F. Furbish & Son, . . .	6 50
D. Foss & Son,	10 21
E. J. York,	3 68
James K. Horn,	5 80
Granite State Garage,	50
Littlefield, Frary & Co., . . .	1 50
Spinney & Caswell,	54 11
The Dyar Supply Co.,	25 50

\$129 59

Lumber and milling:

D. Foss & Son,	19 92
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E. J. York,	\$103 11
Pacific Mills,	5 76

\$128 79

Steam roller expenses:

Geo. D. Barrett, insurance, .	\$40 00
E. J. York, coal	12 56
F. M. Bunker, coal,	70 44
C. L. Jenness, cup grease, . . .	75
J. H. Seavey, cup grease, . . .	1 00
Littlefield, Frary & Co., re- pairs,	5 64
Granite State Garage, re- pairs,	1 00
Buffalo Steam Roller Co., re- pairs,	1 66

\$133 05

Miscellaneous expenses:

Wm. Hurtwitz, pair horses, .	\$725 00
Merrimac Foundry & Mach. Co., castings,	60 50
H. T. Kelley, labor,	8 62
F. M. Bunker, cement and pipe,	37 25
E. J. York, cement and pipe,	53 43
C. L. Jenness, hardware and pipe,	53 09
J. H. Seavey, hardware and paint,	10 08
F. W. Neal, hardware and mowing machine,	55 23
J. W. Davy, express charges .	1 75
American Express Co., ex- press charges,	1 43

Atlantic Express Co., ex- press charges,	\$ 20
D. Foss & Son, glass	1 00
Clifton J. Goodwin, labor, . .	5 00

\$1,012 58

Chas. H. Mitchell, key,	\$ 25
H. C. Grover, gasoline oil, . .	1 35
The Marshal Press, printing . .	1 50
Neal Printing Co., printing, . .	10 50
Littlefield, Frary Co., labor, material,	10 25
Mineral Spring Mfg. Co., brooms,	4 50
T. H. McGrail, medicine	50
Varney's Pharmacy, medi- cine,	17 20
Dr. R. I. Twombly, veterina- ry services,	25 00
Dr. F. I. Smith, veterinary services,	65 20
Dr. F. L. Farnham, veterina- ry services,	25 00
Dr. E. V. Olzendam, veteri- nary services,	3 00
J. H. Nealley, cotton and flannel,	71
Lothrop & Pinkham, sponges . .	1 75
F. C. Harvey clipping horses . .	3 00
James Dobbins, repairing roof . .	7 05
Dover Water Works, water and pipe,	45 32
P. Cassily, oil,	6 16
Ernest Lucas, trimming trees . .	5 00
Hiram Giles, cutting down trees,	56 50

S. B. Abbott estate, sprinkling,	\$27 78
Michael McGuinness, land damage,	20 00
M. P. Bennett, Concord wagon,	80 00
The Berger Mfg. Co., culvert pipes,	128 00
The Barrett Mfg. Co., tarvia	780 79
Standard Oil Co., oiling	1,856 27
Gibbons Contracting Co., oiling,	1,302 22
H. P. Henderson, oiling,	4 86
F. W. Neal, oiling,	6 17
Hassam Paving Co., Hassam pavement,	6,271 88
Wm. A. Grover, engineer service,	268 82
The Baker Mfg. Co., street cleaning carts,	40 00
City Hall committee, office rent,	50 00
C. R. Burr & Co., trees,	32 00
Robison Process Co., gluten	109 00
Twin State Gas & Electric Co., service,	20 14
N. E. Tel. & Tel. Co., service,	45 44
J. W. Davy, telephone service,	16 74
F. E. Goodwin, labor	25 32
B. & M. R. R., frieght and demurrage,	177 76
Boston Spring Co., wagon springs,	5 10
Dover Ice Co., ice,	1 13

F. H. Foss estate, office supplies,	\$ 25	
Samuel Meserve, paint,	40	
James H. Kennedy, pitch, . .	9 00	
Joseph Savoie, car fare	1 42	
C. W. Walker, repair boots, .	65	
O. W. Garside, labor	13 90	
Chas. A. Davis, freight and teaming,	86	
		<hr/>
		\$12,598 22

CENTRAL AVENUE BRIDGE.

RESOURCES.

Bridge loan,	\$44,161 65	
Special appropriation bridge and approaches,	5,000 00	
Rebate Dover, S. & R. St. Ry. Co.	302 63	
		<hr/>
		\$49,464 28
Expended year, 1912,	\$36,699 66	
Expended year 1913,	12,689 93	
		<hr/>
		\$49,389 59
		<hr/>
Balance,		\$74 69

EXPENDITURES.

Contracts:

The United Construction Co.,	\$9,070 00	
Hassam Paving Co.,	2,112 75	
		<hr/>
		\$11,182 79

Engineering:

John W. Storrs,	\$293 42
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Wm. A. Grover,	\$424 90
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\$718 32

Miscellaneous:

Dover Water Works, labor,	
material,	\$782 11
Chas. H. Dearborn, labor . . .	75
J. H. Seavey,	6 00

\$788 86

\$12,689 93

INVENTORY OF STOCK.

One crusher plant, two sprinkling carts, one macadam scraper, one Twentieth Century grader, one Western road machine, one Buffalo steam roller, one upright mounted boiler, one Rand drill, one set street drills, eleven horses, nine pair double harness, four single harness, seven spare collars, seven double carts, two dump carts, one covered wagon, one pung, four double snow plows, eight single snow plows, two snow rollers, six double sleds, two single sleds, one street sweeper, two spare machine brushes, one single cart body, one mowing machine, two hay rakes, one tedder, three loafer rakes, two hand hay rakes, one stone barge, one wheel scoop, one hand stone roller, one one-horse stone roller, one two-horse stone roller; one spike harrow, one disk harrow, one spring tooth harrow, two gutter plows, one rooter plow, one field plow, one high pressure water tank, four blocks and falls, one stump puller, one derrick and rigging, two tripods, three wheel-barrows, one chain fall, one gasoline engine, nine king-drags, seven pair street blankets, seven pair stable blankets, three carriage robes, two driving harness, four pair lead harness, two tip cart harness, thirty-six spare whiffle trees, seven yokes, one hay scales, twelve pitch-forks, four steel rakes, one tar-kettle, one hoisting hay fork, three scythes, one brush scythe, two bush-hooks, one suction pump, two wheel jacks, one twenty-five foot ladder, one

barrel of paint, one-half bale waste, one barrel harness oil, nine bags salt, sixty-five empty oil barrels, two hundred fire brick, seventy empty cement bags, two crosscut saws, two stoves, one battery, 200 feet wire, one hand forge, two lengths tarvia hose, one steam-hose, ten gallons cylinder oil, five hundred feet three-quarter inch rope, eight chains, five trace-chains, one level, two hydrant gates, one hundred feet iron rods, two feet galvanized iron culvert pipe, two street cleaning carts, six street cleaning cans, forty feet galvanized iron pipe, fifty feet tile drain pipe, eight hundred feet water pipe, one hundred and fifty feet steam pipe, fifty feet garden hose, three coke forks, five axes, four tampers, two chimney spoons, twenty lanterns, ten cinder shovels, eighteen snow shovels, twenty-seven square point shovels, thirty-seven round point shovels, fifteen storm pickers, eleven crow bars, seventeen picks, nine sledge-hammers, two sets hand drills, eighteen galvanized iron pails, one pair rubber boots, fifteen sand trowels, three mason's trowels, one brick hammer, one paving hammer, one striking hammer, ten manure forks, two jacks, nine grub hoes, three tamping bars, four ice cutters three bull points, five lantern rods, one set striking drills, five hoes, four stable brooms, one hundred and thirty-six feet sewer rods, one sewer scoop, one ten inch dolly, one eight inch dolly, one six inch dolly, sixty pieces sewer frames, one second hand crusher outfit, consisting of buckets, screen, shafting, etc., one blacksmith shop outfit, consisting of forge, tools, iron, etc., one extension ladder, one barrel crusher oil, seven bags cement, three sand screens, five boxes culvert pipe bolts, three hundred feet hose, one man-hole cover, one seed sower, two spare racks and gears for western road machine, three sidewalk wooden tampers, three tool boxes, two pouring pots, thirty-eight barrels Tarvia X, twenty-two barrels Tarvia B, six feet 18 inch pipe, two feet 10 inch pipe, eight feet 5 inch pipe, 4 feet 8 inch pipe, one eight by eight inch Y, twelve 10 by 5 inch Y, two settees, three chairs.

CATCH BASINS.

Made and Repaired for Surface Water.

Location Street	Material Cost	Labor Cost.	Total.
Central avenue at bridge,	\$20 97	\$18 31	\$39 28
Fifth street, corner Chestnut	10 18	25 97	36 15
Locust street, corner Monroe,	7 20	12 12	19 32
New York, corner Broadway,	17 53	14 46	31 99
School street, corner Mechanic, (2)	13 21	29 08	42 29
Silver street, corner Lexington,	11 87	19 89	31 76
Cushing, (2)	14 45	25 68	40 13
Franklin square, (Hayes corner,)	16 38	13 49	29 87
Towle avenue, (2)	19 30	24 37	43 67
Central avenue, South side,	7 80	9 78	17 58
Central avenue, at bridge, repaired . . .	1 00	13 11	14 11
Payne street, corner Niles, repaired (2)	1 68	8 71	10 39
Court street, repaired (2)	2 80	8 24	11 04
Sixth street, corner Mt. Vernon, re- paired,	1 70	4 50	6 20
South Pine street, repaired	3 15	12 86	16 01

DRIVEWAYS.

Made and Repaired.

Location.	Kind.	Length, ft.	Material Cost	Labor Cost.	Total.
Fourth street	Metal, . . .	14	\$6 30	\$2 93	\$9 23
Fourth street,	Wood, . . .	12	1 87	1 34	3 21
Third street, repd. * . .	Wood, . . .			1 00	1 00
Cocheco street,	Metal, . . .	7	2 45	3 49	4 94
St. Thomas street . . .	Metal, . . .	12	5 40	1 24	6 64
Pearl street,	Wood, . . .	12	2 80	2 89	5 69
Park street, (2)	Metal . . .	14	10 00	1 64	11 64
Central Ave., No. side	Wood, . . .	12x8	12 66	2 80	15 46

Location.	Kind	Length, ft.	Material Cost	Labor Cost.	Total.
Broadway,	Metal,	14	\$6 30	\$1 87	\$ 8 17
Atkinson street,	Wood,	12x6	4 93	1 86	6 79
Preble street,	Metal,	28	12 60	1 79	14 39
Fourth street,	Metal,	14	6 30	1 74	8 04
Rogers street,	Metal,	12	5 40	2 24	7 64
Mt. Vernon street, . . .	Metal,	14	6 30	1 87	8 17
Oak street	Metal,	14	6 30	1 87	8 17
Baker street,	Metal,	14	6 30	3 11	9 41
Central Ave. No. side	Wood,	12x8	6 33	1 87	8 20
Forest street,*	Wood,			62	62
Broadway,	Metal,	12	5 40	3 50	8 90
Washington street,* . .	Wood,			1 64	1 64
Mt. Vernon street, . . .	Metal,	12	5 40	3 50	8 90
Oak street,	Metal,	14	6 30	1 72	8 02
Rogers street, (2) . . .	Metal,	26	11 70	2 20	13 90
Broadway,	Metal,	8	3 60	56	4 16
Sixth street,	Wood,	6x12	4 50	2 85	7 35
Mt. Vernon street, . . .	Metal,	14	6 30	1 22	7 52
Rogers street,	Metal,	12	5 40	2 45	7 85
Fourth street,	Metal,	14	6 30	1 87	8 17
Mt. Vernon street, . . .	Metal,	14	6 30	1 64	7 94
Broadway,	Wood,	12x8	5 80	2 10	7 90
Washington street, . .	Wood,	14	1 60	1 24	2 84
Park street,	Metal,	30	13 50	3 46	16 96
Oak street,	Metal,	12	5 40	2 49	7 89
Washington street, . .	Wood,	12	1 60	3 40	5 00
Reservoir street,	Wood,	14	1 80	1 87	3 67
Belknap street,	Metal,	12	5 40	1 24	6 64
Washington street, . .	Wood,	12x6	4 81	1 74	6 55
Grove street,*	Metal,			40	40
Cent. Ave., No. side,*	Wood,			1 87	1 87
Park street*,				62	62
Broadway,	Metal,	12	5 40	2 50	7 90

Location.	Kind.	Length, ft.	Material Cost	Labor Cost.	Total.
Rutland street,*	Wood,			\$ 80	\$ 80
Hanson street,	Wood,	14x6	\$3 26	3 45	6 71
Sixth street,	Wood,	14	2 04	1 95	3 99
Hough street,	Wood,	14	2 20	1 95	4 15
Belknap street,†	Wood,			1 30	1 30
Waldron street,†	Stone,			9 73	9 73
Elm street,†	Stone,			2 40	2 40
Cushing street,†	Stone,			1 78	1 78
Folsom street,†	Stone,		5 20	14 05	19 25
Mt. Vernon street,†	Stone,			10 52	10 52
Mt. Vernon street . . .	8 in-pipe . .	10	2 00	4 37	6 37

CULVERTS AND DRAINS.

Broadway,	12 in Akron	10	\$2 15	\$1 89	\$4 04
Bellamy Road,*	Stone			7 11	7 11
Ash street,*	10 in Akron		98	8 40	9 38
Portland street,	8 in Akron		18 29	48 45	66 74
Baker Hill,	8 in Akron	58	9 97	9 32	19 29

*Repaired,

†Reset.

NEW CONSTRUCTION.

Location and Material	Loads.	Material Cost.	Labor Cost.	Total	Sq. Yds.
Hough:—					
Stone,	56	\$112 00	\$76 04	\$188 04	905
Silver:—					
Gravel,	193	56 84	418 18	475 02	3000
Cinders,	76				
Ham:—					
Stone,	257				
Gravel,	18	534 54	187 99	722 53	2700
Washington:—					
Stone,	206				
Gravel,	4				
Cinders,	5	456 92	309 70	766 62	2111
Central avenue Ham to Hough:—					
Stone,	224	698 00	271 92	969 92	2922
Towle Ave.					
Gravel,	28	32 45	420 59	453 04	1653
Cinders,	13				
Central Ave. Oak to Varney:—					
Asphalt binder, Gals.	500				
Stone,	100				
Gravel,	2	360 75	164 87	525 62	1777
Central Ave. Silver to Spring:—					
Asphalt binder, Gals	1000				
Stone,	153				
Gravel,	34	425 50	203 27	628 77	2337

In repairing the various streets about the city the following quantity of material was used:

Stone,	237 loads
Gravel,	446 loads
Cinders,	693 loads

In patching the various streets the following quantity of material was used:

Stone,	59 loads
Gravel,	18 loads
Cinders,	17 loads

At an expense of labor amounting to \$81.69.

STREETS TREATED.

Street.	Loads Material Used			Material Cost.	Labor Cost.	Total.
	Stone.	Gra'l	Cin'rs.			
Atlantic Ave.,	2	5	39	\$275	\$29 02	\$31 77
Ash,		21	2	3 15	22 50	25 65
Belknap,			46		24 52	
Broadway,	3		125	3 00	78 12	81 12
Cataract Ave.,	16	10	18	17 50	39 38	56 88
Cedar,			2		1 00	
Chestnut	74	53	9	81 95	143 47	225 42
Cent. Ave. So side,	5			5 00	4 37	9 37
Cocheco,			39		22 08	
Court,	5	36	2	14 00	85 22	99 22
Cushing,			2		1 24	
Durrell,		33		3 30	31 89	35 19
East Concord,			3		1 72	
Fayette,		8		80	9 25	10 05
Fifth,			24		16 91	
Fisher,	18		3	18 00	24 06	42 06
Fourth,	1		9	1 00	7 04	8 04
Grove,	34	48		4 80	47 51	52 31
Ham,	8		1		4 59	
Hanson,			2		1 89	

Streets.	Loads Material Used			Material Cost.	Labor Cost.	Total.
	Stone.	Gra'l.	Cin'rs.			
Hill,	2			\$2 00	\$1 40	\$3 40
Hough,	3			3 00	1 87	4 87
Watson,	6			6 00	9 63	15 63
Lincoln,	4		12		7 51	
Locust,	8			8 00	9 78	17 78
Main,	1				62	
Middle,	1		2	1 00	1 34	2 34
Mineral,		49		4 90	48 15	53 05
Mt. Vernon,		34	19	3 40	58 52	61 92
Oak,		10	49		74 94	
Orchard,		51		7 65	53 95	61 60
Payne,			65		38 72	
Pearl,			34		23 64	
Peirce,			1		50	
Portland,*	21		32		25 61	
Preble,			1		62	
Prospect,	14		10	14 00	31 89	45 89
River,	1		24		15 47	
Second,	3			3 00	2 17	5 17
Silver, Littleworth Road,			49		30 24	
Sixth,		19		1 90	17 76	19 66
St. John,		52		7 80	51 37	59 17
Third,	2	17	1	2 00	21 43	23 43
Washington,	3		16	3 00	11 92	14 92
Water,	2		33	2 00	11 78	13 78
Young,			19		3 67	13 78

WORK DONE ON OUTSIDE DISTRICTS BY
HIGHWAY DEPARTMENT.

District.	Work Done.	Material Cost.	Labor Cost.	Total.
2.	Road machine,		\$6 11	
4.	Fence built, 140 feet,	\$7 51	7 75	\$15 26
5.	Picking stones,		27 39	
	24 loads gravel,		24 27	51 66
6.	Road machine,		9 00	
7.	Road mach. and 7 loads gravel,		34 75	
8.	21 loads gravel and road ma- chine,		89 38	
	50 feet, 8 inch pipe,	11 00		100 38
9.	Cinders, 22 loads,			
	Gravel, 27 loads,			
	Clay, 12 loads,	1 50	70 09	71 59
10.	90 foot fence, repaired,	2 38	8 61	
	Picking stones,		31 00	
	Gravel, one load,		1 00	
	Cinders, eight loads,		7 00	49 99
11.	Seventy-six loads cinders,		70 88	
	Two, twelve foot wood drive- way boxes, one eighteen foot driveway box,	6 30	6 88	84 06
12.	Forty-one loads cinders,		32 83	
13.	Sixty loads gravel,		65 12	
15.	Using King drag,		19 00	
19.	Fifty-three loads cinders,		64 20	
	Road machine,		13 00	
	Cutting brush,		3 00	80 20

PARKS.

GARRISON HILL PARK.

No special appropriation was made for work done at this park and all work done has been paid for from the incomes of bequests left for that purpose in the will of the late Abbie M. Sawyer. Five hundred dollars was left for the maintenance of the approaches, of this amount \$117.80 has been expended, making the road-ways in as good condition as the limited amount would allow. Of the interest from a four-thousand dollar fund left for the maintenance of the park, \$70.00 was available, which was expended in trimming the trees and cleaning up the undergrowth and grounds at the top of the hill.

HALE PARK.

At the suggestion of the Woman's club \$200.00 was appropriated to be used in grading, setting out shade trees, seats and otherwise beautifying this park. Work was commenced during the summer of cleaning up and grading the grounds and a fence was erected to cover up the unsightly stone wall on the west side. Thirty-two shade trees were set out, which in time will greatly add to the beauty of the spot and the comfort of the casual visitor. While this amount was insufficient to procure the results desired, a start has been made in the right direction, and a small outlay each year will make this park one of the most pleasant resting spots in our city.

INCIDENTALS.

During the year the following work has been done. One fence has been built on Sixth street, one hundred and sixty feet long; material cost, \$10.00; labor, \$10.28; total, \$20.28. One fence has been repaired on Portland street at an expense of \$6.61, also one on Stark avenue at an expense of \$3.60. Repairs have been made on the Fourth street bridge, expense, \$3.49; repairs on Bellamy bridge, \$6.10; Washing-

ton street bridge has been patched with tarvia, labor and material expense, \$16.20; Fresh Creek bridge has been repaired, also replanked on the driveway; material expense, \$84.01; labor, \$30.24; total, \$114.25. Drain connection was made on the new Morrill fountain, expense for material, \$10.95; labor, \$22.71; total, \$33.66; the old fountain was removed to the city farm; labor expense, \$8.22.

About thirty tons of hay was cut this year at a labor expense of \$208.69.

During the year two hundred and sixty-nine loads of sand have been hauled from Horne's hill for sanding of sidewalks and the various purposes for which it is used, at an expense of \$370.76. About one hundred and forty loads of this amount has been screened for winter use.

The breaking out after snow storms did not entail much expense this year. There was but three general breakings, which was done at an expense of \$64.11. In sanding, we were not quite so fortunate. At fifteen different times one hundred and fifty loads were put on the sidewalks, costing in labor \$304.03.

At various times during the year the stones have been picked from many of the streets, labor expense, \$26.72.

In addition to the oiling for the alleviation of the dust nuisance one, and sometimes two water sprinkling carts were kept at work involving an expense of \$568.26.

Washington street from Atkinson to the bank corner was resurfaced with Tarvia B. This not only improved the wearing surface of the Tarvia road but kept down dust as well. A material cost of this work was \$55.00 which includes 15 loads of sand used as a cover; the labor expense was \$28.80, making a total of \$83.80.

The road machine was used in many parts of the city where resurfacing or grading work was done. Apart from new construction work the machine was used on the following streets: Roosevelt avenue, \$3.78; Reservoir, \$5.89; Atlantic avenue, \$6.20; Oak, \$21.00; Mt. Vernon, \$4.00;

Broadway, \$1.89; Portland, \$4.44; Prospect, \$6.22; Towle avenue, \$4.00; Fisher, \$2.50.

The gutter on Central avenue in front of St. Mary's Academy was paved for a length of one hundred and forty feet. Material expense, \$3.00; labor, \$31.42; total, \$34.42.

The surface water chimneys have been cleaned and otherwise taken care of. Labor expense, \$126.79.

The crossings on Locust street were repaired with tarvia and stone; material expense, \$16.00; labor \$7.10; total, \$23-10. This method of repair work on crossings we find greatly appreciated by the traveling public.

An improvement was made in the condition of the city barn cellar, by putting in a drain, taking away the water which has previously stood there. Ninety feet of four inch pipe and eighty feet of six inch pipe was laid, beside a fluid drain of paving stones. The material expense was \$22.55; labor, \$42.14; total, \$64.69.

In connection with the improvements at Central avenue bridge the highway department was called upon to make the filling on roadway and sidewalks and maintain a suitable and safe mode of travel during the winter and spring. This work required two hundred and fifty-seven loads of cinders, one hundred and twenty-nine loads of gravel and eight loads of stone dust, at a cost in labor of \$311.13.

STREET CLEANING.

The work of keeping our streets clean of dust and dirt is a particularly perplexing problem. Numerous methods have been tried with varying results. While oil in our residential districts has proven effectual, it is disagreeable to many when first applied. Water has been found to be the most satisfactory dust layer in the business district where the pavement is of a nature which will not create mud. During the past year the machine sweeper, also men with hand push brooms, have been kept constantly at work cleaning up the surplus dust. Two men with carts have been kept steadily employed in the business district with very satisfactory results. Dur-

ing the season nine hundred and twenty-six loads of dirt have been hauled away at a labor expense of \$1,624.55.

GUTTER CLEANING.

The cleaning of the gutters on many of our streets has been given attention during the year. The streets embraced in this work are those not included in the business section. Four hundred and ten loads of scrapings have been hauled away at an expense of \$392.32.

TRIMMING TREES.

Many dead trees have been removed and the shade trees trimmed of such limbs as endangered the safety of the public. The work was done at an expense of \$191.55.

STONE CRUSHING.

Work was started on the ledge January 8, and continued as the demand for stone required, until November 18. During this time three thousand, three hundred and eighty-five tons of stone were taken out and hauled to the crusher. We have also, at different times, hauled one hundred and sixty loads of stone from Atlantic Heights at an expense for labor amounting to \$83.40. The total amount crushed during the year was three thousand five hundred and forty-five tons at an expense of \$3,542.46. Of this amount \$2,395.70 was paid in labor on the ledge, \$483.59 in labor at the crusher, while repairs, supplies, etc., for the crusher, amounted to \$575.91, dynamite, fuse, etc., \$87.26; making a total expense of \$3,542.46.

Waldron street was given a treatment of glutine. This product not only acts as a binder but as a dust preventative also. Four hundred and twenty-one gallons were used; material cost, \$63.15; labor, \$15.64; total, \$78.79.

In conclusion attention is called to the completion of the Central avenue bridge, and approaches. This work was contracted to the Hassam Paving Co., of Worcester, Mass. This contract called for the paving of the bridge with granite blocks, grouted in cement, amounting to nine hundred and

thirty-nine yards at \$2.25 per yard; total cost, \$2,112.75. The approaches were done in what is known as Hassamite paving, consisting of six inches of crushed stone grouted in cement with a bituminous top. The extent of this paving was from the block paving to the bridge on the south side, and on the north from the northerly side of First street to the bridge, containing 2,319.8 yards, at \$1.65 per square yard, amounting to \$3,827.67. This work is to be kept in repair by the Hassam Paving Co., for the period of five years at no expense to the city.

Words of approval being heard from the many users of this street it was decided to request the city councils for an extra appropriation to extend this style of pavement on Franklin square. As a result 1,277.8 square yards were put in, but owing to the lateness of the season the Hassam Co. decided to wait until spring before putting on the top, which, when completed, will make a roadway that will last for many years to come.

STATE ROAD.

The macadamized parts of the State road, from the Somersworth line to Haley's corner and the Dover Point road on the Stark avenue end and on the Dover Point end has been treated with a top coat of macadam asphalt, binder A, making a dustless and water proof surface ensuring a longer life to the road and lessening the cost of upkeep.

Central avenue from Silver to Spring streets, also from Varney street to Haley's corner, has also been treated with this binder.

STREET OILING.

After investigating the various methods of alleviating the dust nuisance, it was decided to oil our main thoroughfares also the main traveled streets leading thereto. The method used by the Standard Oil Co. was deemed to be the best and a contract was awarded that company, the territory to be covered extending from Stark avenue to Haley's corner, to include Tuttle, Central and Franklin squares, also Locust

street to the Public library, Washington to Main, Main street, and Broadway to Baker, Third, Fourth and Fifth streets to Chestnut, Sixth street to the Farmington shoe shop, also many of the side streets approaching the avenue. By this contract the oiling was to be done at two different times; 92,413 square yards was oiled from May 13 to 16 inclusive, at a cost of .012 per square yard, amounting to \$1,108.96; the second application was given July 24, 28 inclusive. At this time 47,901 square yards were covered at an expense of \$574.81.

Towle avenue has been laid out to grade following the Parking system. Two catch basins were put in on the Silver street end. The cost of material for the grading was \$32.45; labor, \$420.59; making a total for the construction, \$453.04.

SEWER DEPARTMENT.

RESOURCES.

Balance from year 1912,	\$9 95
Appropriation, year 1913,	3,000 00
Receipts, year 1913,	492 32
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> \$3,502 27

EXPENDITURES.

Payrolls,	\$832 32
Brick:—	
Pacific Mills,	\$2 00
The Parle Ice, Co.,	24 30
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> \$26 30
Pipe and Fittings:—	
C. L. Jenness,	\$124 12
F. M. Bunker,	43 45
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/>
	\$167 57
Grates and Castings:—	
Merrimac Foundry and Machine Co.,	\$63 50

Waldo Bros.,	\$ 5 00	
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		\$68 50
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Contracts:—

Franklin A. Angier, (Drew brook,)		\$1,800 34
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Miscellaneous:—

Wm. A. Grover, sewer plans, ..	\$81 75	
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Wm. A. Grover, engineering services,	104 75	
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Alice P. Stevens, typewriting, .	5 64	
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Tribune Publishing Co., pub- lishing bids,	1 60	
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The Evening News, publishing bids,	5 25	
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F. M. Bunker, cement,	9 65	
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E. J. York, cement,	55 51	
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J. W. Davy, express charges, ..	65	
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C. V. Richardson, hose,	125 00	
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P. Cassily, oil,	5 32	
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Highway department, use of teams and material,	212 12	
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		\$607 24
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Total,		\$3,502 27
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RECEIPTS IN DETAIL.

Name.	Location.	Amount.
Daniel Flynn,	27 Hanson street,	\$25 00
Timothy Hussey,	103 Broadway,	25 00
Winslow Leavitt,	101 Broadway,	25 00
Thomas Lamb,	38 Fifth,	25 00
Byron F. Hayes,	24 Lexington,	25 00
Stephen Jarahian,	17 Waldron,	25 00
Cora Lowell,	44 Third,	25 00
Elmira O. Cater,	30 Atkinson,	25 00
Valentine Mathes,	Park,	25 00
Valmore H. Caverly,	Kirkland,	25 00
Geo. I. Neal,	Reservoir,	25 00
Geo. F. Wentworth,	10 Pidgin,	25 00
Orlando R. Wiggin,	Richmond,	25 00
Maurice N. Layn,	153 Silver,	25 00
National Woodworking Machinery Co., . .	Broadway,	25 00
Elmer E. Libby,	Mt. Vernon,	25 00
Fred Swallow,	Mt. Vernon,	25 00
First Parish Society,	Court,	25 00
D. Chesley & Co.,	Middle,	25 00
V. Mathes,	pipe, *	32
Wm. W. Leighton,	pipe, *	12 00
Jerry Sullivan,	Casting, *	5 00
		<hr/> \$492 32

*Material.

NEW CONSTRUCTION.

Owing to the large expense incurred by the connecting of the two ends of the so-called Drew brook sewer, and the necessary repairs on the various sewers in the city, very little general work has been done in this line. The Park street trunk line was extended 100 feet. This trunk line is of 24 inch concrete construction, and is intended to relieve the Central avenue sewer above Oak street. The completion of this sewer should be considered in the near future, as it would be the means of opening up valuable building property in that locality, also affording relief to property already utilized. The cost of this extension was: material, \$60.07; labor, \$178.34; total, \$238.41.

The Ash street sewer has been extended 100 feet, a man-hole built at Mt. Vernon street and the sewer extended up Mt. Vernon street 70 feet, relieving a long felt want in that locality. The cost of this extension was material, \$59.14; labor, \$149.84; total, \$208.98.

The Fifth street sewer has been a source of trouble during the past two years and from present observation a part of it will have to be rebuilt in the near future. The flushing and repairing this year has been a great annoyance and expense material used, \$9.99; labor, \$88.27; total, \$98.26.

The Broadway sewer from Ham street, which originally emptied into what is known as the Broadway dump, has been changed to connect with the New York street sewer. This necessitated quite an expense, one hundred and sixty feet of new pipe was laid and a catch-basin built, which caused an expense for material of \$45.04; labor, \$57.25; total, \$102.29. The balance of the work performed by this department was mostly repair and flushing which was as follows:

FLUSHED AND REPAIRED.

Location Street.	Nature of Work.	Material Cost.	Labor Cost.	Total.
Middle,	Repaired,		\$1 11	\$1 11
Waldron,	"	\$1 00	3 50	4 50
Baker,	"		4 67	
George,	"		10 05	
Kirkland,	"		14 73	
Court,	"	90	25 27	26 17
Trakey,	"	2 56	4 75	7 31
Sixth,	"		7 82	
Court,	Flushed,		62	
Sonnet,	"		1 89	
Central Ave., So. side, . . .	"		3 94	
Orchard,	"		5 47	
Fourth,	"		1 60	
Florence,	Repaired,		7 78	

The Drew brook sewer (so called) which has been a menace to public health and a source of annoyance to the people living in that locality, has received attention, and a nuisance of long standing has been abated. The connecting of the two open ends has been made. This work was let out under contract. Mr. Franklin A. Angier of Manchester, N. H., being the lowest bidder, received the contract, the bid being \$2.85 per foot. A three foot concrete sewer 565.2 feet long was built and two man-holes and one catch-basin were connected. The total cost to the city was \$1,800.34. Considerable grading had to be done around the catch-basin which was done by the city employees. Seventy-five loads of material were hauled and graded; labor expense, \$19.51.

SIDEWALKS.

RESOURCES.

Balance from 1912,	\$870 23
Appropriation, 1913,	2,000 00
Special appropriation, 1913,	950 00
Receipts, 1913,	428 33

\$4,248 56

EXPENDITURES.

Payrolls,	\$1,722 33
Engineering:—	
Wm. A. Grover,	378 52
Edgestone:—	
Chas. F. Bailey,	684 54
Contracts:—	
D. Chesley & Co.,	\$402 89
Frank I. Corson,	928 20
	<hr/>
	\$1,331 09
Miscellaneous:—	
Linville F. Langmaid, labor, . . .	\$5 50
Boston & Maine, demurrage and freight,	3 88
The Tribune Publishing Co., advertising bids,	1 90
The Evening News, advertising bids,	4 50
Geo. J. Foster & Co., advertising bids,	5 10
D. Foss & Son, lumber,	2 41
Frank P. Stevens, labor,	65 40
Highway department, use of teams,	43 39
	<hr/>
	\$132 08

Total expenditures \$4,248 56

EDGESTONE.

Location—Street.	No. Feet.	Material Cost.	Labor Cost.	Total.
Silver,.....*	222	\$127 02	\$53 33	\$180 35
Lexington,.....*	199	\$107 47	34 86	142 33
Lexington,.....†	74	2 00	17 88	19 88
Silver,.....*	128	73 14	17 61	90 75
Cushing,.....*	187	105 91	59 01	164 92
Silver,.....†	37		2 63	
Elm,.....†	404	9 40	91 34	100 74
Church,.....*	235	129 08	68 80	197 88
Central Ave., Pythian Castle,.....*	44	23 32	24 84	58 16
Central avenue, corner Church,.....†	136	2 00	42 55	44 55
School,.....*	114	34 20	23 83	58 03
Main,.....*	50	16 00	17 71	33 71
Washington,.....†	16	1 00	9 28	10 28
Locust,.....†	389	6 00	106 80	112 80
Central avenue, Orchard to Waldron,.....†	111	2 00	41 05	43 05
Central avenue, Waldron to bridge,.....*	111	214 58		
Central avenue bridge to First,.....*	104	27 40		
Central avenue, East side of bridge,.....†	194		227 84	
		\$241 98	\$839 36	\$469 82

†Reset. *New.

CROSSINGS.

Location—Street.	No. Feet.	Material Cost.	Labor Cost.	Total.
Silver, corner Cushing, re-† set,	15	\$ 75	\$13 02	\$13 77
Summer, corner Belknap, *	32	21 80	14 62	36 42

†Reset. *New.

DETAILED RECEIPTS.

D. Foss & Son, sand,	\$10 80
Perry Buxton, Doane Co., iron, . .	417 53

 \$428 33

REPAIRING AND RELAID.

Location—Street.	No. Sq. Yds.	Material Cost.	Labor Cost.	Total.
Locust, *	17	\$8 50	\$9 00	\$17 50
Belknap, †	17		12 44	
Washington, *	11	2 35	6 15	8 50
Atkinson, *	70	20 45	42 52	62 97
Orchard, †	6	50	4 36	4 86
Franklin square †	118	6 00	46 27	52 27
Franklin square, Hayes corner, †	79	2 75	29 17	31 92

The repairing and resurfacing of sidewalks on the various streets has taken the following amount of material.

Stone dust, 87 loads.

Gravel, 32 loads.

Cinders, 1,126 loads.

The list following showing the various streets treated.

*Repaired. †Relaid.

STREETS TREATED.

Street.	Loads of Material Used			Material Cost.	Labor Cost.	Total.
	Stone.	Gravel.	Cin'rs.			
Abbott,			19		\$15 31	
Atkinson,			5		2 40	
Arch,			1		85	
Ash,			22		17 40	
Baker,			2		1 90	
Belknap,			2		72	
Broadway,	1		23	1 00	12 65	13 65
Cushing,			28		12 19	
East Concord,			10		5 11	
Essex,			3		1 44	
Everett,			27		12 26	
Fifth,			8		4 72	
First,	3			3 00	2 49	5 49
Fisher,			14		10 32	
Fourth,			7		5 25	
George,			5		3 97	
Ham,			11		7 11	
Hanson,			3		1 64	
Hanson avenue,			8		5 60	
Highland,			2		1 20	
Horne,			19		11 61	
Hough,	3			3 00	1 87	4 87
Kirkland,			6		3 28	
Locust,			1		50	
Main,			1		20	
Middle,			13		5 78	
Milk,			2		1 00	
Mt. Vernon,			60		30 87	
Nelson,			14		8 67	
Oak,			35		23 06	
Park,		25	23		38 02	
Payne,			6		2 16	

Street.	Loads of Material Used.			Material Cost.	Labor Cost.	Total.
	Stone.	Gravel.	Cin'rs.			
Pidgin,			6		\$3 64	
Portland,			23		9 22	
River,			29		13 99	
Rogers,			2		1 12	
Reservoir grading,					5 25	
Rutland,			1		60	
School,	9			9 00	4 36	\$13 36
Silver,			91	1 60	67 83	69 43
Sixth,	9		29	9 00	25 39	34 39
St. Thomas,	3			3 00	1 87	4 87
Stark avenue,	17		40	17 00	41 55	58 55
Summer,	1		1	1 00	1 22	2 22
Third,			34		16 85	
Union,			24		13 13	
Walnut,			5		2 98	
Waldron,			18		6 55	
Washington,			74	1 59	53 57	55 16
West Concord,			3		1 72	
Central avenue, No. side,	43	7	245	86 00	192 07	278 07
Central ave., So. side			2		1 25	
Silver St., Littlew'h Rd.,			27		22 40	
Cochecho,			61		23 72	
Cataract avenue,			5	5 00	12 40	17 40
Chestnut,			14		6 07	
Court,			12		6 31	

In connection with the completion of the Central avenue bridge the sidewalks from Waldron to First streets were found to be in such condition that relaying was necessary to correspond with the general appearance of the sidewalk on the bridge. It was decided to take up the old brick sidewalk, put in a wider edgestone and lay granolithic walks. This work was let out by contract to D. Chesley & Co., the contract calling for 294.08 square yards. Expense, \$402.89.

The sidewalk from Waldron to Orchard streets being in such condition as to require attention, the city councils voted an extra appropriation of \$350.00 to put in granolithic to harmonize with the bridge and its approaches. This work was let out by contract, Mr. Frank I. Corson being the lowest bidder, receiving the award. 274.2 square yards were laid at \$1.38 per square yard, making the cost of construction \$378.40; 111 feet of edgestone reset, \$43.05; engineer, \$54.75; total cost, \$476.20.

At the same time the councils voted an extra appropriation of \$600.00 for a granolithic sidewalk on Locust street in front of the Public library and High school grounds. This work was also awarded by contract to Mr. Corson, 308.19 square yards were laid at \$1.36 per square yard, amounting to \$410.62; 389 feet of edgestone was reset at an expense of \$112.80; engineer's services \$20.95; making a total of \$544.37.

We also laid 94 1-3 square yards on Central avenue at the Pythian Castle, letting the work to Mr. Corson at \$1.38 per square yard, costing \$130.18; new edgestone was put in at an expense of \$58.16; engineer's services, \$20.00; making a total expense of \$208.34.

The sidewalk work this year has been carried on to a greater extent than formerly. In addition to the new work, sidewalks on Central avenue and Church streets have been made at the St. Mary's academy, of granolithic. Mr. W. H. Roberts, on Silver street, has put in granolithic in front of his residence; Mr. Dwight Hall has put brick on Silver and Lexington streets in front of his premises; the same being done by Mr. F. B. Williams on Silver and Cushing streets. We understand there are many others who intend to improve and put in new sidewalks this coming spring, which will be of great benefit, both to the property owners and the public.

Respectfully submitted,

JOHN W. DAVY,

Timekeeper and Bookkeeper.

DOVER PUBLIC LIBRARY.

OFFICERS FOR THE YEAR 1913.

TRUSTEES.

CHARLES H. FOSS, ex-officio	Mayor of the City
JOHN W. MORRISON, ex-officio,	President of common council
GEORGE E. VARNEY.....	term expires 1914
DANIEL HALL.....	term expires 1915
ROSCOE G. BLANCHARD.....	term expires 1916
GEORGE H. WILLIAMS.....	term expires 1917
FRED HOOPER HAYES.....	term expires 1918
CLARENCE I. HURD.....	term expires 1919
ELISHA R. BROWN.....	term expires 1920

President of the Board.

THE MAYOR.

Secretary,

CLARENCE I. HURD.

Treasurer,

W. K. CHADWICK.

Committees:

Library—HALL, BROWN, HAYES.

Finance—BLANCHARD, VARNEY, WILLIAMS.

Building—THE MAYOR, PRESIDENT OF COMMON COUNCIL,
THE SECRETARY.

Librarian,

CAROLINE H. GARLAND.

In Charge of Delivery Desk,
BEATRICE M. G. JENKINS.

Assistants,

BESSIE I. PARKER,
ALICE M. VARNEY,

MINNIE P. MORRILL,
MILDRED TOWLE.

Janitor,
GEORGE F. HERSEY.

DOVER PUBLIC LIBRARY.

ANNUAL REPORT

OF THE

BOARD OF TRUSTEES

TO THE CITY COUNCILS OF THE CITY OF DOVER:—

The board of trustees of the Dover Public Library herewith submit their thirty-first annual report.

They have held regular monthly meetings and have carefully considered all expenditures of money and methods of administration.

As was stated in the last annual report, it was the desire of the trustees to improve and beautify the grounds by the planting of trees and shrubs. We are glad to say that it has been possible to accomplish this without drawing any interest from our invested funds or asking for additional appropriation. In conjunction with the committee from the City Councils on the High School grounds, we have tried to carry out as far as possible the idea of the original landscape architects, and we trust that as these plans develop, the result will be most pleasing to all our citizens.

Throughout the year the library has shown steady growth and progress. The report of the librarian, showing this work in detail, and that of the treasurer, giving account of all receipts and expenditures, are appended to and made a part of this report.

For the trustees,

CLARENCE I. HURD,

Secretary.

DOVER PUBLIC LIBRARY.

RECEIPTS AND EXPENDITURES FOR THE YEAR ENDING DECEMBER 31, 1913.

RECEIPTS.

Balance from 1912,		\$118 12
Annual appropriation,	\$5,800 00	
Interest on Lothrop bequest,	45 00	
Fines,	165 00	
	<hr/>	\$6,010 00
Total,		<hr/> \$6,128 12

EXPENDITURES.

Salaries,	\$2,762 12	
Incidentals,	240 58	
Heat and janitor,	800 00	
Dover water works,	7 48	
Landscape gardening,	284 19	
Lights,	200 92	
Magazines,	291 40	
Music,	45 00	
Books,	1,007 18	
Repairs,	100 89	
Binding,	273 43	
Printing,	112 75	
	<hr/>	
Total,	\$6,125 94	
Balance,	2 18	
	<hr/>	\$6,128 12

Respectfully submitted,
CLARENCE I. HURD,
Secretary.

WILLIAM K. CHADWICK, TREASURER.

IN ACCOUNT WITH THE DOVER PUBLIC LIBRARY.

RECEIPTS.

Balance from 1912 account,	\$118 12
City appropriation,	5,800 00
Lothrop fund, income,	45 00
Fines,	165 00
	<hr/>
Total,	\$6,128 12

EXPENDITURES.

Books,	\$1,007 18
Salaries,	2,762 12
Binding,	273 43
Printing,	112 75
Repairs,	100 89
Incidentals,	240 58
Lights,	200 92
Heating and janitor service,	800 00
Magazines,	291 40
Music, Lothrop fund,	45 00
Water,	7 48
Landscape gardening,	284 19
Balance, cash on hand,	2 18
	<hr/>
Total,	\$6,128 12

INVESTMENTS.

Jacques fund, Strafford Savings bank,	\$2,301 76
Pray fund, Strafford Savings bank,	1,071 84
Lothrop fund, 4½ % bond, Mass. Gas Co.,	1,000 00
Lothrop fund, balance deposited in Strafford Savings bank,	24 34

Respectfully submitted,

WILLIAM K. CHADWICK,
Treasurer.

Dover, N. H., December 31, 1913.

FINANCE COMMITTEE'S REPORT.

TO THE TRUSTEES OF THE DOVER PUBLIC LIBRARY.—

The undersigned committee on finance of the Dover Public Library, certify that they have examined one hundred and seventy-three vouchers for payments made during the year 1913, and find the same duly authorized. The book and accounts of the secretary, Clarence I. Hurd, have also been examined and found correct, and agreeing with the annual report of the treasurer.

(Signed)

ROSCOE G. BLANCHARD,
GEORGE E. VARNEY,
GEORGE H. WILLIAMS.

Dover, N. H., December 31, 1913.

DOVER PUBLIC LIBRARY.

REPORT OF THE LIBRARIAN.

TO THE BOARD OF TRUSTEES OF THE DOVER PUBLIC LIBRARY:—

GENTLEMEN:—The report of the librarian showing the work of the library for the year 1913 is herewith presented.

THE YEAR'S GROWTH.

Whole number of volumes Jan. 1, 1913	40,736
Volumes purchased	880
Volumes received by gift	231
Bound periodicals	148
<hr/>	
Total number of accessions	1259
Worn-out and superfluous volumes, withdrawn	128
<hr/>	
Total increase for the year	1,131
<hr/>	
Total number of volumes Dec. 31, 1913,	41,876

Of the 880 books purchased 822 were new titles, and 58 were replacing copies and duplicates.

As was the case last year, an unusually large number of volumes have been withdrawn, owing to the rearrangement and examination of books in the children's room. This work was much needed, for the books had become worn and soiled from long use, and many old authors whose usefulness and popularity had waned, needed to be withdrawn in favor of later publications. The discarded volumes have been given

away where they would still be of service, some going to a school in the mountain region of Kentucky, and others to our New Hampshire sparsely settled regions.

GOVERNMENT DOCUMENTS.

The library has received from Washington 400 volumes and 1500 pamphlets, which have all been classified and arranged properly upon the shelves. The value of this material is increased each year, as government issues indexes and facilities for opening up its wide range of information. This material is all in addition to the number of volumes shown as accessioned.

THE YEAR'S CIRCULATION.

The circulation for the year has reached a total of 72,242, an increase of nearly 2,000 over last year. Of this total, 12,518 was from the children's room, and 59,724 from the main room. These figures do not include the use of the books in the reference library, or in the historical room, or of government publications, nor do they in any way represent the great amount of time and effort spent by the library attendants in looking up information and assistance for borrowers. This unreckoned work increases every year far out of proportion to the statistics which may be counted and reported. In this circulation of more than 72,000, only two books have been lost.

CHILDREN'S ROOM.

The circulation from the children's room, notwithstanding the long interruption of work due to the rearrangement of books, has increased during the year, the total being 12,518, the largest in the history of the room. The attendance of readers has often been limited only by the seating capacity of the place. Exhibits of pictures have been shown, selections of books have been made for the schools, the observance of anniversaries and holidays has been kept up, and a large exhibit of Christmas books has been displayed. The story

hour, always a matter of interest to both young and old, has been held in the lecture room, the story-tellers being Miss Parker and Miss Towle of the library staff, and Miss Sarah F. Wyatt and Miss Minnie Eaton, who kindly gave their services. For the last two years it has been found necessary to limit the attendance of children by tickets given out beforehand, and the work has always been found to be one of the most popular forms of library activity.

MUSIC.

The income of the Lothrop fund, which is devoted each year to the purchase of music, was increased in its purchasing power this year through the generous action of the present firm of the J. E. Lothrop Piano Company, in supplying the music at cost prices.

The library in this way acquired an unusual number of additions, most of which were works of contemporary composers as the old masters have already been made fairly complete. These additions were of wide range, consisting of modern operas, piano music, piano duets, songs, organ music and violin and mandolin selections, all of which were of recognized merit and have been steadily used by the musical people of the community.

THE BOOKPLATE COLLECTION.

Two years ago a collection of bookplates, numbering about 2700 was presented to the library by Mr. E. R. Brown, who a year later also gave the glass case in which it was installed. This year Mr. Brown has added about 300 more bookplates to the collection, increasing its value and making it of unusual interest. Part of this collection was mounted in books made for the purpose, and part remained on single unmounted plates. To arrange everything uniformly and in the best manner for exhibition and preservation, it has been decided to mount all the plates on cards of uniform size, one plate on a card, and to arrange the whole in alphabetical order, properly catalogued. This work is under way but will

require several months for completion as it can be done only at intervals from the regular routine work of the library. The ownership of such a collection is very unusual for a public institution and its possession confers honor and distinction upon the library.

Throughout the year the progressive character of the library has been maintained. As heretofore, requests for information, book renewals and reservations are answered daily by mail and telephone. Teachers have had special collections placed in their school rooms. Books have been constantly supplied to the Wentworth Home and Hayes Hospital. Pictures have been kept on exhibition in the Fine Arts room. Once a week the library staff have spent an hour together in class for consultation of library needs and study of methods.

It is again a pleasure to record with warm appreciation the faithful and intelligent character of the service rendered by the assistants; and once more to give grateful recognition to the consideration and counsel of the trustees.

Respectfully submitted,

CAROLINE H. GARLAND,

Librarian.

Dover, N. H., Dec. 31, 1913.

CASH ACCOUNT.

RECEIPTS.

Cash on hand January 1, 1912	\$85 49
Received from interest	1 42
Received from fines	210 53
Received from out-of-town registrations	11 00
Received from reserve cards	8 16
Received from sale of old paper	1 50

\$318 10

EXPENDITURES.

Paid to the treasurer	\$165 00
Expended for incidentals as by itemized month- ly report to trustees	99 72
Cash on hand December 31	53 38
	<hr/>
	\$318 10

CIRCULATION.

	1909	1910	1911	1912		1913	
					Per cent		Per cent
Philosophy	315	303	321	348	1-2	354	1-2
Religion . . .	304	401	440	474	1-2	418	1-2
Social							
science .	1,253	1,545	1,615	1,616	2	1423	2
Natural							
science .	953	984	1,035	1,241	1	1328	2
Useful arts .	786	775	846	1,109	1	883	1
Fine arts . .	2,494	2,270	2,430	2,937	4	3134	4
Literature .	2,114	2,767	2,839	3,446	5	3151	4
History . . .	1,953	2,026	2,298	2,527	3	2291	3
Travel	1,708	1,606	1,514	1,787	2	1601	2
Biography	1,632	1,707	1,901	2,309	3	1820	3
Periodicals	5,342	5,736	5,837	6,355	8	5641	8
Juvenile . . .	8,026	8,079	7,702	11,785	16	8654	12
Fiction	31,789	34,596	34,278	37,933	54	41543	58
	58,669	62,795	63,056	70,244	100	72242	100

Number of days open for circulation of books . .	304
Average daily circulation	237
Largest circulation in one day	421
Smallest circulation in one day	99
Number of books lost in circulation	2
Registration of adults in town	181
Registration of out-of-town borrowers	11
Registration in children's room,	160
Total registration during the year	352
Reading room attendance, week day	9,900
Reading room attendance Sunday	758
Children's room attendance	12,580

ACCESSIONS.

	1907	1908	1909	1910	1911	1912	1913
Philosophy	10	11	16	14	8	7	28
Religion	13	23	44	38	31	16	17
Social science . . .	38	43	42	86	56	62	75
Natural science . .	42	46	41	52	12	23	37
Useful arts	42	23	60	59	50	38	44
Fine arts	60	473	193	170	117	140	171
Literature	154	105	126	143	112	101	124
History	102	65	67	49	100	61	87
Travel	82	75	85	46	39	66	61
Biography	80	55	117	66	51	73	58
Periodicals	97	72	67	186	228	162	164
Juvenile	79	105	86	114	127	85	135
Fiction	355	276	249	218	397	285	228
Reference	291	171	121	32	63	46	30
	1,445	1,543	1,314	1,273	1,391	1,165	1,259

Whole number of books in library, 41,867.

In addition to this number of volumes entered on the accessions book, the library also owns:

A collection of 3,000 book plates.

A collection of about 1,800 mounted pictures.

A collection of minerals.

Maps and coast survey charts.

Many pamphlets properly arranged and indexed.

A collection of indexed clippings.

Many hundreds of periodicals, consisting of unbound files, duplicates and incomplete sets, carefully arranged for consultation.

SUMMARY FOR TWENTY-NINE YEARS.

	Accessions.	Circulation.	Registration.	Reading Room.	Fines.
	4,608				
1884	1,411	50,224	2,325	No account kept until 1887	\$69 83
1885	1,134	59,726	731		105 98
1886	698	56,818	544		116 69
1887	3,304	54,452	363	15,082	141 25
1888	1,030	51,262	437	15,201	137 10
1889	1,212	52,119	384	14,347	139 64
1890	1,205	53,240	428	17,442	161 50
1891	1,475	55,201	463	17,607	138 58
1892	1,177	52,846	392	13,492	151 97
1893	1,152	54,187	438	16,258	127 90
1894	1,148	63,628	500	18,330	127 91
1895	1,153	67,183	401	21,277	142 76
1896	1,127	71,362	434	21,498	146 50
1897	1,008	73,588	521	26,435	158 69
1898	1,056	67,109	334	23,811	150 40
1899	1,229	71,269	427	25,910	145 65
1900	1,327	68,381	395	24,296	162 09
1901	1,720	66,731	437	26,682	160 08
1902	2,010	62,120	372	20,534	158 11
1903	1,038	57,739	342	15,860	167 25
1904	1,168	60,263	383	20,879	143 16
1905	957	51,048	468	21,651	111 64
1906	1,507	49,292	401	24,005	131 95
1907	1,445	55,813	461	19,500	144 70
1908	1,543	65,903	463	17,800	187 56
1909	1,314	58,669	402	10,950	161 02
1910	1,273	62,795	397	10,819	205 74
1911	1,391	63,056	388	11,350	197 94
1912	1,165	70,244	380	10,316	184 51
1913	1,259	72,242	412	9,900	210 53

THE WENTWORTH HOSPITAL, DOVER, N. H.

BOARD OF TRUSTEES.

ORGANIZATION.

HON. CHARLES H. FOSS, Chairman.

FRED E. QUIMBY, Clerk.

WILLIAM K. CHADWICK, Treasurer

Trustees.	Term expires
FRANK B. WILLIAMS,.....	March, 1918
JAMES CAVANAUGH,.....	March, 1917
ROSCOE G. BLANCHARD,	March, 1916
DANIEL HALL,	March, 1915
JOHN KIVEL,.....	March, 1914
(Ex-officio.)	
HON. CHAS. H. FOSS, (Mayor, City of Dover,)	January, 1914
JOHN W. MORRISON, (President Common Council,)	January, 1914

Visiting Committees.

January, MESSRS. WILLIAMS, KIVEL.
February, MESSRS. KIVEL, CAVANAUGH.
March, MESSRS. CAVANAUGH, WILLIAMS.
April, MESSRS. FOSS, MORRISON.
May, MESSRS. MORRISON, HALL.
June, MESSRS. HALL, KIVEL.
July, MESSRS. KIVEL, BLANCHARD.

August, MESSRS. BLANCHARD, WILLIAMS.
 September, MESSRS. WILLIAMS, CAVANAUGH.
 October, MESSRS. CAVANAUGH, HALL.
 November, MESSRS. HALL, BLANCHARD.
 December, MESSRS. BLANCHARD, FOSS.

Auditing Committee.

MESSRS. BLANCHARD, CAVANAUGH.

MEDICAL STAFF.

Consulting Physician and Surgeon.

INEZ H. FORD-NASON, M. D.

Attending Physicians.

A. NOEL SMITH, M. D.
 ALLEN P. RICHMOND, M. D.
 JOSEPH H. RICHARD, M. D.
 HARRY O. CHESLEY, M. D.

Attending Surgeons.

MIAH B. SULLIVAN, M. D.
 ROSCOE G. BLANCHARD, M. D.
 GEORGE P. MORGAN, M. D.
 GEORGE A. TOLMAN, M. D.

Oculist and Aurist.

LOUIS W. FLANDERS, M. D.

Obstetrician.

EDWARD C. BATCHELDER, M. D.

GRACE P. HASKELL, Superintendent.

THE WENTWORTH HOSPITAL.

ANNUAL REPORT

OF THE

BOARD OF TRUSTEES.

GENTLEMEN OF THE CITY COUNCILS:—

In presenting the eighth annual report of the Board of Trustees of the Wentworth hospital, we feel that the city councils, in accepting the trust imposed in the legacy so generously bequeathed by the late Hon. Arioeh Wentworth, planted the seeds of a worthy benevolence which yields a more abundant harvest with each passing year.

The number of days' service rendered patients at the Wentworth hospital during the past year is more than twenty-five per cent. in excess of that of any preceding similar period, and substantially the same ratio is noticed in the aggregate number of days' service rendered those who were unable to meet the regulation charges of the institution. Of the 10,144 days' service recorded for the year, 2,101 days were absolutely free, while but a small per cent. of the minimum charge was realized for 1,452 additional days ministrations. The number of accident cases treated was also largely in excess of previous years, being practically fifty per cent. greater than in 1909, in which year the maximum number of cases of this class were admitted.

The smallest number of patients in the hospital at any one time during the year, was 13; the largest number, 47, with an average daily enrollment of 28. The average number of hospital attachees in daily attendance during the year, including all branches of the service except the members of the

medical staff, was 26. It is interesting to note that the average daily cost per person, taking the amount paid out for groceries and provisions as a basis, was precisely the same as during the preceding year, twenty-six cents; on the basis of the amount paid out for salaries and wages, forty-two and four-tenths cents, or one and eight-tenths cents in excess of the previous year, while the daily average for the past twelve months on the basis of the total cost of maintenance, was one hundred nine and six-tenths cents, an increase of one and four-tenths cents over 1912.

For purposes of comparison we present herewith a series of tables, from which particularly interesting deductions may be drawn. In the first of these tables is presented the number of days' service for which no fee was charged, the number of days of partially free service, the number of days for which regulation rates were received, and the total number of days' service rendered, by years, from 1906 to 1913, both years inclusive:

Year	No. Days Free Service.	No. Days Partially Free.	No. Days at Regular Rates.	Total.
1906 . . .	101	48	1,129	1,278
1907 . . .	991	199	5,372	6,562
1908 . . .	1,637	408	5,367	7,484
1909 . . .	2,078	415	5,466	7,959
1910 . . .	2,370	469	5,194	8,033
1911 . . .	2,148	595	6,005	8,748
1912 . . .	2,416	24	6,270	8,710
1913 . . .	2,101	1,452	6,591	10,144

The number of days' service rendered during the past year, together with the price received for such service, is herewith given in detail: 2,101 days wholly free; 40 days at 21 3-7 cents; 768½ days at 28 4-7 cents; 21 days at 42 6-7

cents; 18 days at 50 cents; 17 days at 57 1-7 cents; 533 $\frac{1}{4}$ days at 75 cents; 54 days at \$1.00; 5,010 5-6 days at \$1.50; 1,131 $\frac{1}{4}$ days at \$2.50; 158 days at \$3.00; 68 $\frac{1}{2}$ days at \$4.00; 115 days at \$5.00; 104 days at \$5.50; 4 days at \$7.15. Making a total of 10,144 days.

In the following table is exhibited the ratio which the expenditures in the various sub-divisions bear to the total cost of maintenance for the years 1912 and 1913:

Sub-Division.	Expendi- tures 1913	Per Cent 1912	Per Cent 1913
Salaries and wages	\$8,333 27	37.50	38.70
Groceries and provisions,	4,925 54	23.17	22.88
Ice,	202 13	.86	.94
Medical and surgical supplies, . . .	2,153 39	10.09	10.00
Fuel,	2,217 95	9.25	10.30
Light and power,	811 95	4.13	3.77
Furnishings,	1,254 78	3.19	5.82
Transportation	337 67	1.21	1.57
Repairs,	546 25	6.08	2.54
Laundry and engineer's supplies, . .	164 00	1.07	.76
Miscellaneous,	82 44	1.64	.38
Maintenance,	208 39	1.07	.97
Water,	295 89	.74	1.37
Totals,	\$21,534.17	100.00	100.00

On the basis of actual cost of maintenance, the daily cost per patient for the year 1913, was \$2.12, or fourteen cents less per day than in 1912. Of the 10,144 days' service rendered, 3,553 days were devoted to the care of patients for which only \$709.80 were received. Assuming \$2.12 per day as the actual cost to the institution for the service rendered, \$6,822.56 have been applied from the revenues of the

hospital, to the relief of those who, but for the generosity of the City Councils, would have been compelled to forego the benefits so freely provided.

In the following table is shown the number of patients admitted each year since the opening of the hospital, the number of accident, emergency, and ambulance cases received and the ratio which the accident and emergency cases bear to the whole number of persons admitted.

Year.	Admitted.	Accident.	Emergency.	Ambulance.	Per cent.
1906.....	75	3	6	15	12
1907.....	307	40	25	49	21
1908.....	338	32	22	43	16
1909.....	325	51	48	42	30
1910.....	400	50	63	67	28
1911.....	421	41	35	66	18
1912.....	415	35	31	70	16
1913.....	466	75	56	52	28

Comparative table showing the ratio which the expenditures of the various sub-divisions annually bear to the total cost of maintenance, years 1906-1913:

	1906	1907	1908	1909	1910	1911	1912	1913
Salaries and wages,.....	37.77	36.08	36.08	37.75	43.14	38.11	37.50	38.70
Groceries and provisions,.....	21.59	23.87	26.32	28.00	26.12	25.23	23.17	22.88
Medical and surgical,.....	12.03	18.43	9.59	11.66	7.13	9.65	10.09	10.00
Fuel, light and power,.....	20.85	12.49	19.10	12.34	11.69	11.81	13.38	14.07
Furniture and repairs,.....	3.08	5.04	6.13	5.75	7.30	6.97	9.27	8.36
Other divisions,.....	4.68	4.09	3.78	4.50	4.62	8.37	6.59	5.99

The training school of the Wentworth hospital stands at the head of similar institutions in the state. Not only has the curriculum of the school been approved by the State board of medical examiners, but the general management of the hospital to which the school is attached, has been the subject of most favorable comment by prominent hospital authorities in various parts of New England.

The following communication is self-explanatory:

Concord, N. H., December 27, 1913.

MR. FRED E. QUIMBY,
Secretary Board of Trustees,
Wentworth Hospital, Dover, N. H.

DEAR SIR:—

We are this day forwarding to the Superintendent of the training school of the Wentworth hospital, an approval of that school for the year ending July 15, 1914.

Very truly yours,

HARRIET L. HUNTRESS,
Deputy to the Regent.

The personnel of the hospital staff has remained unchanged and we desire to record our appreciation of the fact that whatever degree of success has attached to the hospital, it is in no small degree due to the care, skill and experience of the medical gentlemen connected with the institution. That the efforts of the staff have been ably and intelligently seconded by the hospital superintendent is not only recognized by the management, but her wide experience in hospital work and rare capacity for executive details has materially lightened the burdens of all those with whom she has been brought into official contact.

By an act of the legislature passed at the January session, 1913, the time of holding the annual meeting of the hospital was changed from March to January, thus bringing the official year of the hospital in accord with that of other municipal divisions, and reconciling the annoyances heretofore appertaining to the adjustment of the financial and statistical details of the hospital at a period necessarily at variance with the fiscal termination of other city departments.

To those who have so generously favored the hospital with gifts of flowers, fruit, vegetables, etc., during the year, the members of the board of trustees desire to express their grateful appreciation.

For financial and statistical details of the year's work you are respectfully referred to the reports of the treasurer and the superintendent, hereto attached.

Respectfully submitted,

CHAS. H. FOSS,

DANIEL HALL,

JOHN KIVEL,

ROSCOE G. BLANCHARD,

JAMES CAVANAUGH,

JOHN W. MORRISON,

F. B. WILLIAMS,

Board of Trustees.

Dover, N. H., December 31, 1913.

THE WENTWORTH HOSPITAL.

REPORT OF THE TREASURER.

TO THE BOARD OF TRUSTEES:—

I have the honor to submit herewith the report of the treasurer of the board of trustees of the Wentworth hospital for the year ending December 31, 1913.

RECEIPTS.

1913.

Jan. 1, Balance on hand,	\$810 77
City appropriation,	\$6,900 00
Grace P. Haskell, super- intendent,	13,477 38
Susan M. Littlefield, bequest,	125 29
Interest,	928 80
	<hr/>
	\$ 21,431 47
Total,	<hr/>
	\$22,242 24

EXPENDITURES.

By Salaries,	\$8,333 27
Groceries,	4,925 54
Ice,	202 13
Medical and surgical supplies	2,153 39
Fuel,	2,217 95
Light and power,	811 95
Furnishings,	1,254 78
Transportation,	337 67
Repairs,	546 25

Laundry and engineer's supplies,	\$164 52	
Miscellaneous,	82 44	
Maintenance,	208 39	
Water,	295 89	
	<hr/>	\$21,534 17
Balance, cash on hand,		708 07
		<hr/>
Total,		\$22,242 24

TRUST FUNDS.

Lothrop Fund.

Massachusetts Gas Co., bond, four and one-half per cent., . . .	\$1,000 00	
Received income,	45 00	
	<hr/>	\$1,045 00
Paid Grace P. Haskell, superintendent,		45 00
		<hr/>
Total,		\$1,000 00

Martha E. Hanson Fund.

Northern Pacific-Great Northern joint bond, five per cent.,	\$1,000 00	
American Tel. & Tel. Co., bonds, four per cent.,	2,000 00	
Minneapolis General Electric Co., gold bond, five per cent.,	1,000 00	
Milwaukee, Sparta & North Western R. R., bond, four per per cent.,	1,000 00	
Deposited in Strafford Savings bank,	58 96	
Received income,	235 00	
	<hr/>	\$5,293 96

Paid Grace P. Haskell, superintendent,	\$ 235 00
Total,	<hr/> \$5,058 96

Emma J. Sanborn Fund.

Milwaukee, Sparta & North Western R. R., bonds, four per cent.,	\$3,000 00	
Deposited in Strafford Savings bank,	176 95	
Received income,	120 00	
	<hr/>	\$3,296 95
Paid Grace P. Haskell, superintendent,		120 00
Total,		<hr/> \$3,176 95

B. Frank Nealley Fund.

Milwaukee, Sparta & North Western Railroad Co., four per cent. bonds,	\$5,000 00	
Deposited in Strafford Savings bank,	293 25	
Received income,	200 00	
	<hr/>	\$5,493 25
Paid Grace P. Haskell, superintendent,		200 00
Total,		<hr/> \$5,293 25

Abbie M. Sawyer Fund.

Milwaukee, Sparta and North Western Railroad Co., four per cent,	\$4,000 00
Deposited in Strafford Savings bank,	234 60

Received income,	\$160 00	
	<hr/>	\$4,394 60
Paid Grace P. Haskell, superintendent,		160 00
		<hr/>
Total,		\$4,234 60

Caroline Hanson Fund.

Four shares Boston & Maine Rail- road, common stock,	400 00
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Wentworth Hospital Fund.

Three Oregon Short Line Rail- road, four per cent. bonds	\$3,000 00	
Twenty Lake Shore and Michi- gan Southern Railroad, four per cent. bonds,	20,000 00	
	<hr/>	\$23,000 00

Respectfully submitted,
 WILLIAM K. CHADWICK,
 Treasurer.

Dover, N. H., December 31, 1913.

AUDITORS' REPORT.

TO THE BOARD OF TRUSTEES:—

We have examined the books, papers and accounts of Miss Grace P. Haskell, superintendent of said hospital, and find the same correctly kept, properly vouched, and all moneys received by her have been turned over to Mr. William K. Chadwick, treasurer of said board, for which there are proper receipts on file.

We have also examined the books, papers and accounts of the treasurer, and find them properly kept, correctly cast, with duly authorized vouchers on file for all disbursements; that said treasurer has now on deposit in the Strafford National bank the sum of \$683.74, and in the Strafford Savings bank the sum of \$24.33, making a total of \$708.07 on hand to the credit of the Wentworth hospital.

We have also examined the securities belonging to the hospital and find them to agree with the report of the treasurer.

Signed,

ROSCOE G. BLANCHARD,
JAMES CAVANAUGH,

Auditors.

Dover, N. H., December 31, 1913.

THE WENTWORTH HOSPITAL.

Report of the Superintendent.

TO THE BOARD OF TRUSTEES:—

GENTLEMEN:—Your superintendent submits the following report for the year 1913:—

Number of patients in the hospital:.....	23
Paying,	15
Free,	7
Part pay,.....	1
Total,	23
Number of patients admitted from Jan. 1, 1913, to Jan. 1, 1914,.....	466
Number of patients paying board:	
Males,	184
Females,	221
Patients paying board in part:	
Males,	5
Females,	5
Number of patients free:	
Males,	29
Females,	22
Total,	466
Total number of accident cases,	75
Total number of emergency cases,	56
Total number of ambulance cases,	52
Total number of deaths,	40

Of the deaths occurring:

Four died in less than 72 hours after admission.
 Two died in less than 48 hours after admission.
 Three died in less than 24 hours after admission.
 Five died in less than twelve hours after admission.
 One died in less than three hours after admission.
 Five stillborn.

Civic conditions

Married,	189	
Single,	255	
Widowed,	22	
	<hr/>	
Total,		466

Diseases treated:

General surgical,	193	
Gynecological,	47	
Medical,	99	
Nose and throat,	31	
Ophthalmic and aural,	5	
Admitted with child,	46	
Births,	45	
	<hr/>	
Total,		466

Causes of death:

Acute appendicitis with abscess	1
Cerebral tumor	1
Cerebral hemorrhage,	2
Chronic arthritis,	1
Cancer of uterus,	1
Cystitis and senility,	1
Congestion of kidneys,	1
Congenital atelectasis,	1
Diarrhoea and pneumonia,	1
Enlarged prostate with complications,	1

Fractured femur and senility, . . .	1
Fractured ribs, clavicle, wound over ear and chin and internal injuries,	1
Fractured base of skull, ribs, punctured wound of lung,	1
Gangrene and senility,	1
Infected finger and ptomaine poisoning,	1
Ischio-rectal abscess and alcohol- ism,	1
Malnutrition,	1
Neuritis mutiple,	1
Nephritis,	1
Nephritis with pulmonary oedema,	1
Pneumonia bronchial,	1
Pneumonia pleural,	1
Pneumonia metastatic,	1
Pneumonia lobar,	2
Peritonitis,	1
Prematurity,	2
Pregnancy with nephritis,	1
Senile dementia,	1
Stillborn,	5
Typhoid fever,	2
Uraemia,	1
Valvular heart disease,	1

Total,

40

Condition of those discharged:

Well,	325
Relieved,	64
Not relieved,	22
Died,	35
Stillborn,	5

In hospital,	23	
	—	
Total,		474
Occupations of those admitted:		
At home,		24
Actress,		1
Auditor,		1
Baby,		62
Beltmaker,		1
Broker,		1
Baggagemaster,		1
Book-keeper,		3
Brakeman,		2
Boxmaker,		1
Butcher,		1
Clergyman,		2
Child,		25
Chemist,		1
Clerk,		3
Carpenter,		5
Caterer,		1
Chambermaid,		1
Coal passer,		1
Demonstrator,		2
Domestic,		4
Dressmaker,		2
Doctor of Medicine,		1
Engineer,		1
Engineer, electrical,		1
Electrician,		1
Fireman,		2
Farmer,		7
Florist,		1
Housewife,		119
Hostler,		3
Insurance agent,		1
Iron moulder,		1

Janitor,	1
Lineman,	1
Laborer,	9
Mill employee,	48
Mechanic,	1
Merchant,	1
Machinist,	7
Manufacturer,	1
Nurse,	5
No occupation,	19
Orderly,	1
Overseer,	1
Printer,	4
Prof. of Animal Husbandry,	1
Pharmacist,	1
Railroad employee,	2
Shoeshop employee,	10
School boy,	24
School girl,	24
Student,	3
Shoe shiner,	1
Salesman,	1
Stenographer,	2
Saleslady,	1
Schoolteacher,	3
Steamfitter,	2
Storekeeper,	2
Teamster,	2
Turnkey,	1
Watchman,	1
Waiter,	1
Waitress,	2
	—
Total,	466

Nativity of those admitted:

Austria,	1
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Alton, N. H.,	2
Armenia,	1
Augusta, Me.,	1
Berwick, Me.,	5
Berwick, South,	4
Berwick, North	1
Barrington, N. H.,	10
Bedford, N. H.,	1
Boistown, N. B.,	1
Bangor, Me.,	2
Brunswick, Me.,	1
Barnstead, So., N. H.	1
Boston, Mass.,	2
Bridgton, Me.,	1
Biddeford, Me.,	1
Boscawan, N. H.,	1
Bradford, Vt.,	1
Bradford, Mass.,	1
Baltimore, Md.,	1
Canada,	26
Cannan, N. H.,	1
Canterbury, N. H.,	1
Concord, N. H.,	2
Crompton, R. I.,	2
Columbus, Ohio,	1
Conway, N. H.,	1
Carrolltown, Ohio,	1
Charlestown, Mass.,	1
Chicksvill, N. H.,	1
Dover, N. H.,	151
Dover Point, N. H.,	1
Duxbury, Mass.,	1
Durham, N. H.,	5
Donathan, Neb.,	1
England,	8
Eliot, Me.,	2
Epping, N. H.,	3

Essex Junction, Vt.,	1
East Burke, Vt.,	1
Fryeburg, Me.,	1
Farmington, N. H.,	2
Fall River, Mass.,	1
Fitchburg, Mass.,	1
Greece,	13
Grand Rapids, Mich.,	1
Georgetown, Mass.,	1
Goffstown, N. H.,	1
Germany,	1
Haverhill, Mass.,	1
Hanover, N. H.,	2
Hyde Park, Mass.,	1
Ireland,	20
Italy,	3
Kennebunkport, Me.,	3
Keene, N. H.,	1
Lynn, Mass.,	1
Lawrence, Mass.,	2
Limerick, Me.,	1
Lowell, Mass.,	2
Lee, N. H.,	2
Lancaster, Mass.,	1
Langdale, Ala.,	1
Laramie, Wy.,	1
Lewiston, Me.,	1
Middleton, N. H.,	1
Milford, Mass.,	1
Mayville, Mich.,	1
Milton, N. H.,	5
Madison, Me.,	1
Madison, N. H.,	1
Madbury, N. H.,	3
Manchester, N. H.,	3
Muskegon, No., Mich.,	1
Machiasport, Me.,	2

Mount Holly, Vt.,	1
Middleton, Conn.,	1
Massena, N. Y.,	1
Nova Scotia,	4
New Gloucester, Me.,	1
New York,	1
Norway,	1
Nantucket, R. I.,	1
Newmarket, N. H.,	3
Nottingham, N. H.,	3
New London, N. H.,	1
Newburyport, Mass.,	1
New Durham, N. H.,	1
New Brunswick,	1
New Castle, N. H.,	1
Old Town, Me.,	2
Omaha, Neb.,	1
Ossipee N, H.,	1
Portland, Me.,	2
Portsmouth, N. H.,	2
Prince Edward's Island,	2
Philadelphia, Penn.,	1
Peterboro, N. H.,	1
Perry, Me.,	1
Peoria, Ill.,	1
Poland,	1
Providence, R. I.,	1
Rochester, N. H.,	4
Rochester, East, N. H.,	1
Rollinsford, N. H.,	3
Roxbury, Mass.,	1
Rochville, Me.,	1
Revere, Mass.,	1
Russia,	2
Rockport, Mass.,	2
Raymond, N. H.,	1
Syria,	12

Sweden,	1
Somersworth,	13
Salem, Mass.,	1
Salmon Falls, N. H.,	7
Sanford, Me.,	2
Sandwich, N. H.,	1
Springvale, Me.,	1
Salt Lake City Utah,	1
Shapleigh, Me.,	1
Scotland,	1
St. John N. B.,	1
So. Dakota,	1
Turkey,	2
Tuftsboro, N. H.,	1
Taunton, Mass.,	1
Tamworth, N. H.,	1
Union, N. H.,	2
Unknown,	8
Virginia,	1
Wakefield, N. H.,	1
West Indies,	1
Wells, Me.,	2
Wolfboro, N. H.,	2
Willimantic, Conn.,	2
Worcester, Ohio,	1
Waterville, Me.,	2
West Buxton, Me.,	1
Windsor, Vt.,	1
Winchendon, Vt.,	1
York Village, Me.,	2
Yarmouth, Me.,	1
Total,	466

Residences of those admitted:

Berwick, Me.,	6
Berwick, No., Me.,	2
Berwick, So., Me.,	4

Barrington, N. H.,	3
Beverly, Mass.,	2
Cocheco, N. H.,	1
Calais, Me.,	2
Concord, N. H.,	1
Dover, N. H.,	311
Durham, N. H.,	18
Eppingham, N. H.,	1
Eliot, Me.,	2
Exeter, N. H.,	1
Farmington, N. H.,	2
Farmington, Me.,	1
Garnersvill, N. Y.,	2
Gonic, N. H.,	2
Kittery, Me.,	2
Lee, N. H.,	2
Milton, N. H.,	4
Madbury, N. H.,	5
Manchester, N. H.,	4
Milford, Mass.,	1
Middleton, N. H.,	1
New Durham, N. H.,	1
Newmarket, N. H.,	4
Newington, N. H.,	1
New York,	1
Portland, Me.,	4
Portsmouth, N. H.,	2
Pickering, N. H.,	1
Rollinsford, N. H.,	7
Rochester, N. H.,	6
Rochester, No., N. H.,	4
Rochester, East., N. H.,	3
Rochester Neck, N. H.,	1
Salmon Falls, N. H.,	10
Somersworth, N. H.,	26
Springvale, Me.,	2
Sanbornville, N. H.,	1

Springfield, Mass.,	3
Strafford Bow Lake, N. H.	1
Union, N. H.,	4
Unknown,	1
Wakefield, N. H.,	1
York Corner, Me.,	1
Yarmouth, Me.,	1
	—
Total,	466

GENERAL SURGICAL OPERATIONS.

Operations.	Diseases.	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Amputation finger	Lacerated finger,	1				
Amputation finger,	Crushed finger,	2	1			
Amputation finger,	Infected finger,	1				
Amputation finger,	Lacerated fingers,		1			
Amputation finger,	Gangrene finger,	1				
Amputation finger, first joint	Crushed finger,	1				
Amputation leg,	Infected leg,					1
Amputation leg,	Comp. Com. Frac. of patella and femur and lacerations,	1				
Amputation leg,	Comp. Com. Frac. tibia and fibula and lacerations,	1				
Amputation coccyx,	Deformed coccyx,	1				
Appendicectomy,	Appendicitis chronic,	9				1
Appendicectomy,	Appendicitis acute,	9				
Appendicectomy,	Appendicitis acute with abscess,	5	1		1	
Appendicectomy treated,	Appendicitis and metritis,	1				
Appendicectomy adnectomy and tonsillotomy,	Appendicitis chronic, adenoids and enlarged tonsils,	1				
Cholecystectomy,	Gallstones,	1				
Cholecystectomy and appendicectomy,	Gallstones and appendicitis,		1			
Curetted ulcer,	Ulcer of leg,	1				
Curetted and incised,	Infected hand,		1			
Circumcision,	Para-phimosis,	1				
Circumcision,	Phimosis,	7				
Circumcision, tonsillotomy and adnectomy,	Phimosis, adenoids and en. tonsils,	3				
Circumcision and adnectomy,	Phimosis, and adenoids,	1				
Dressed burns,	Of nose, chin, ear, cheeks, and hip,		1			
Dressed burns,	Burns, both feet,		1			
Dressed burns,	Burns, right foot and both hands,		1			
Dressed burns,	Burns shoulder and neck,	1				
Dressed burns,	Burns of face,		1			
Dressed burns,	Burns of face, neck, chest and hands,	1				
Dressed burns,	Burns back, thigh and breast,	1				
Dressed burns,	Burns of right ankle,	1				
Dressed scalds,	Scalds of back, arms and neck,	1				
Dressed shoulder,	Contused shoulder,	1				
Dressed abscess,	Axillary abscess,		1			
Drained abscess,	Axillary abscess,			1		
Dilated urethra,	Stricture of meatus urinarius,		1			
Excised breast,	Breast, carcinoma of	1				
Excised breast,	Mastitis,	1				
Excised breast,	Breast, tuberculosis of		1			
Excised cyst,	Dermoid,	1				
Excised gland,	Gland of face infected,	1				
Excised gland,	Gland of axilla tubercular,		1			
Excised growth,	Benign growth of gum,	1				
Excised epithelioma,	Epithelioma of penis,	1				
Excised epithelioma	Epithelioma of face,	1				
Excised exostosis,	Exostosis on toe,	1				
Excised lipoma,	Lipoma on shoulder,	1				
Excised glands,	Lymphatics of neck,	1				
Excised wen,	Wen on neck,	1				
Excised wen,	Wen on face,	2				
Excised wen,	Wen on forehead,	1				
Excised nevus,	Nevus on head,	1				
Excised tumor,	Tumor right arm,	1				
Excised veins,	Varicose veins of leg,	1				

Operations.	Diseases.	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Herniotomy,	Hernia femoral left,					1
Herniotomy,	Hernia femoral strangulated,	1				
Herniotomy,	Hernia femoral right,	1				
Herniotomy,	Hernia inguinal left,	3				
Herniotomy,	Hernia inguinal right,	1				
Herniotomy,	Hernia inguinal left strangulated and hydrocele,	1				
Herniotomy and hemorrhoidectomy,	Hernae inguinal and hemorrhoids, ..	1				
Hemorrhoidectomy,	Hemorrhoids,	3				
Hemorrhoidectomy opened and drained,	Hemorrhoids and fistula in ano,	1				
Internal urethrotomy,	Urethral stricture,	1	2			
Opened and drained and adenectomy,	Abscess of leg and adenoids,	1				
Opened and drained antrum,	Antrum Highmore infected,	1				
Opened and drained abscess,	Abscess of shoulder,	1				
Opened and drained abscess,	Abscess of groin,	1				
Opened and drained abscess,	Abscess ischio-rectal,				1	
Opened and drained abscess,	Abscess of face,	1				
Opened and drained pleural cavity,	Gangrene of lung,	1				
Opened and drained and hemorrhoidectomy,	Fistula in ano and hemorrhoids,		1			
Opened and drained,	Fistula in ano,	1	1	1		1
Opened and drained hand,	Infected hand and thumb,	1				
Opened and drained thumb,	Infected thumb,		1			
Opened and drained foot,	Infected foot,	1	1			
Opened and drained finger,	Infected finger,	1				
Opened and drained both hands,	Infected hands,	1				
Opened and drained hand,	Infected hand,	1	3			
Opened and drained, treated,	Infected finger and ptomaine poisoning,				1	
Resected ribs,	Empyemi,	1	1			
Removed powder,	Powder in face and eyes,	1				
Removed needle,	Needle in hand,	1				
Removed foreign body,	Osteomata of finger,		1			
Reduced dislocation,	Dislocated right humerus,	1				
Reduced femur,	Femur Frac. simple,	1				
Reduced femur,	Femur Frac. Com. Comp.	1				
Reduced femur,	Femur Frac. and senility,				1	
Reduced femur, tibia, fibula,	Frac. of femur, tibia and fibula,	1				
Reduced femur,	Femur Frac. impacted head of					1
Reduced femur,	Subtrochanteric,					
Reduced tibia, fibula, Potts,	Frac. tibia, fibula, Comp. Com. and Potts, Dis. tibia rt. leg and Frac. of tibia, fibula and tarsus Comp. Com. left leg,		1			
Reduced patella,	Patella transverse Frac.	1				
Reduced,	Colles Frac.		1			
Reduced radius,	Radius old Frac.	1				
Reduced humerus, tibia, fibula,	Humerus Frac. rt. Tibia and fibula Frac. Comp. left,			1		
Reduced tibia,	Tibia Frac. Comp. rt.,	1				1
Reduced clavicle,	Clavicle, Frac. of				1	
Reduced clavicle and ribs and sutured,	Clavicle and ribs Frac. lacerated wound scalp, ear and chin and internal injuries,			1		

Operations.	Diseases.	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Reduced ribs and sutured,	Ribs Frac. of lacerated cut on face, . .		1			
Reduced metacarpals and sutured . .	Metacarpals Frac. and Dis. of and lacerated hand,		1			
Reduced scapula and sutured, . . .	Scapula Frac. of and lacerated cut on head,		1			
Reduced tibia and fibula treated, . .	Tibia and fibula Frac. of senile dementia,			1		
Reduced clavicle and treated,	Clavicle Frac. of and contusions		1			
Reduced tibia,	Tibia Frac. rt.,	1				
Reduced dislocation,	Tarsal bones dislocated,		1			
Reduced ribs and elbow joint and sutured,	Ribs Frac. elbow joint Frac. Comp. Com. scalp wound,	1				
Reduced tibia and fibula and sutured,	Tibia and fibula Frac. scalp wound, . .	1				
Reduced phalanges,	Phalanges Frac. of	2				
Reduced wrist,	Epiphyseal separation at wrist,		1			
Reduced dislocation,	Femur and tibia Dis. of					1
Sutured chin,	Chin lacerated,	1				
Sutured wrist,	Wrist incised wound	1				
Sutured leg,	Leg, incised wound	1				
Skin grafting,	Ulcer of leg,	1				
Sutured and treated,	Ear laceration of	1				
Teniotomy,	Tendon of heel,		1			
Treated,	Peritonitis with perforation,				1	
Treated,	Punc. wound of lung, Frac. base of skull,				1	
Treated,	Gunshot wound chest and Frac. ribs. .					1
Treated,	Sprain of ankle,	1				
Treated,	Cancer of rectum,			1		
Treated foot,	Foot gangrene of and senility,				1	
Treated,	Bullet wound of chest,	1				
Treated,	Abrasion of heel,	1				
Treated,	Enlarged glands of neck,			2		
Treated,	Back and arm contusions	1				
Treated,	Spinal cord hemorrhage,			1		
Treated,	Rectum prolapse of,	2				
Treated,	Leg sprain of		1			
Treated,	Back sprain,	1				
Treated,	Neck, sprain,	1				
Treated,	Synovitis of knee,	1				
Treated,	Coxitis,		1			1
Treated,	Veins varicose of leg,			1		
Treated,	Fistula in ano,		1	1		
Treated,	Concussion of brain and bruises, . . .	1				
Treated,	Thigh and back contusions,		1			
Treated,	Tibia and fibula old Frac. of Senile dementia,					1
Treated,	Appendicitis chronic,		1			
Urethrectomy external,	Lacerated perineum and ruptured urethra,	1				

GYNECOLOGICAL OPERATIONS.

Operations.	Diseases.	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Colporrhaphy and perineorrhaphy	Colpocele and lac-perineum,	1				
Colporrhaphy and hemorrhoidectomy,	Colpocele and hemorrhoids,	1				
Cauterized,	Cancer of uterus,		2			
Dilatation and curettage,	Endometritis,	1				
Dilatation and curettage,	Miscarriage,	3				
Dilatation and curettage,	Pregnancy and pulmonary tuberculosis,	1				
Dilatation and curettage,	Endometritis and cervicitis,	1				
Dilatation and curettage,	Stenosis of cervix and retroverted uterus,	1				
Dilatation and curettage and D'b'l sal. oophorectomy and appendicectomy,	Salpingitis, En. ovaries and pelvic abscess,	1				
D'b'l. Sal. oophorectomy,	Cystic degeneration of ovaries,	3				
D'b'l. sal oophorectomy,	Ovarian cyst and salpingitis,	1				
D'b'l. sal. oophorectomy and appendicectomy,	Cystic degeneration of ovaries and appendicitis,	1				
D'b'l sal. oophorectomy and D and C.,	Ovarian cyst. and appendicitis,	1				
Delivered,	Hydatid mole,	1				
Excised,	Perineal cyst,	1				
Enucleation,	Tumor of broad ligament,	1				
Lt. Sal. oophorectomy and adhesions,	Tuberculosis of tube and omentum,		1			
Pan-hysterectomy,	Cancer of uterus,	1				1
Perineorrhaphy,	Lacerated perineum,	1				
Perineorrhaphy and trachelorrhaphy,	Lacerated perineum and cervix,	2				
Rt. Sal. oophorectomy,	Extra-uterine pregnancy,	1				
Rt. Sal. oophorectomy and appendicectomy and D. & C.,	Cystic ovaries, cyst. of Bd. ligament and appendicitis,	1				
Rt. Sal. oophorectomy, appendicectomy and D. C.,	Salpingitis and appendicitis,	1				
Rt. Sal. oophorectomy, appendicectomy and D. & C.,	Cystic ovaries, lac. perineum, and cervix,	1				
Per. and Trach.						
Rt. Sal. oophorectomy and appendicectomy,	Hypertrophied uterus and appendicitis,	1				
Ovariectomy and appendicectomy,	En. ovaries and appendicitis,	1				
Ovariectomy and appendicectomy,	Cystic ovaries and appendicitis,	1				
Opened and drained,	Pelvic abscess and adhesions,	1				
Supra-pubic Hys. D'b'l Sal. oophorectomy and Hem. Colp'ry. and Perin'rhy. and appendicectomy,	Fibroid uterus, Coll. Ac. Per. and appendicitis,	1				
Supra-pubic Hys. Lft. Sal. oophorectomy,	Chronic endometritis salpingitis and appendicitis,	1				
Supra-pubic Hys. D'b'l. Sal. oophorectomy,	En. uterus and cystic degeneration of ovaries	1				
Supra-pubic Hys. D'b'l. Sal. oophorectomy and appendicectomy,	Uterine fibroid and appendicitis,	1				

Operations.	Diseases.	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Supra-public Hys. D'b'l. Sal.	Uterine fibroid,	2				
oophorectomy,	Lac. cervix,	1				
Trachelorraphy and D. & C.,	Lac. cervix, menorrhagia and hem-					
Trachelorraphy, D. & C., and Hem.	orrhoids,	1				
Treated,	Pelvic celullitis,	1	1			
Treated,	Fibroid uterus,	1	1			
Treated,	Intra-uterine fibroid,			1		
Treated,	Salpingitis,		1			
Treated,	Miscarriage with hemorrhage,		1			
Vag. Hys. Colp'r'y. Per. Hem.	Prolapsed uterus, Col. Lac. Per. and					
	Hem.	1				

NOSE AND THROAT.

Operations.	Diseases.	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Adnectomy,	Adenoids,	6				
Adnectomy and tonsillotomy,	Adenoids and En. tonsils,	25				
Removed,	Nasal polypus,	1				

EYE AND EAR.

Operations.	Diseases.	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Enucleation of eye,	Pan ophthalmitis,	1				
Enucleation of eye,	Punctured wound of eye,	1				
Iridectomy,	Glaucoma,	1				
Treated,	Corneal ulcer,	1				
Treated,	Corneal abscess,	1				
Treated,	Conjunctivitis,	1				

Medical Diseases Treated.

	Well.	Relieved.	Not Relieved.	Died.	In Hospital.
Anemia and heart disease,		1			
Acute rheumatism,	2				
Acute gastro-colitis,	1				
Acute indigestion,	1	1			
Arteriosclerosis and rheumatism,					1
Arteriosclerosis,					1
Bronchitis,	5				
Brown-tail moth infection	1				
Born in hospital,	40			5	
Boils	1				
Chronic arthritis,				1	
Cystitis and senility,				1	
Cerebral tumor, :				1	
Cerebral hemorrhage,		1		2	
Colitis	1				
Dermatitis exfoliata,					1
Diarrhoea and pneumonia,				1	
Diarrhoea acute,	1				
Eczema,		1			
Eclampsia puerperal,	1				
Faulty feeding,	3				
Faulty feeding and burn of hand,	1				
Gastritis,	1				
Hypertrophied heart,			1		
Hysteria,			1		
Hematemesis,	1				
Illuminating gas poisoning,	1				
Infection face and eyes,	1				
Lying in period.	2				
LaGrippe,	1				1
Malnutrition,				1	

Medical Diseases Treated.	Well.	Relieved	Not Relieved.	Died.	In Hospital.
Marasmus,	1				
Miscarriage,	5				
Nephritis with heart complications,		1			
Nephritis,		1		1	
Neurasthenia,	1	1	1		
Neuraasthenia with paralysis,			1		
No diagnosis,		2	1		
Nephritis and pulmonary edema				1	
Prostatitis with complications,				1	
Prematurity,				1	
Pregnant,	40				
Pregnant with pernicious vomiting			1		
Pregnant with symptoms of miscarriage,	1				
Pregnant with eclampsia,	1				
Pregnant with nephritis,	2			1	
Pneumonia,	4	1		3	
Pneumonia, pleural,				1	
Pneumonia Metastatic,				1	
Pneumonia, bronchial					1
Palpitation of heart,		1			
Poliomyelitis,			1		
Pleuritis,		1			
Pleurisy with effusion,	1				
Pleurodynia,	1				
Typhoid fever,	5	1	1	2	3
Tertiary syphilis with paralysis,			1		
Tuberculosis pulmonary,			1		
Tubercular peritonitis,		1			
Syphilis,			1		
Senile dementia,				1	
Uraemia,				1	
Valvular heart disease, kidney complications,		1		1	
Vesicular eruption	1				

Charges for paying patients have been collected as follows:

4 days at \$7.15.....	\$28 60
104 days at 5.50.....	572 00
115 days at 5.00.....	560 00
68½days at 4.00.....	274 00
158 days at 5.00.....	474 00
1131¼days at 2.50.....	2,828 13
5010 days at 1.50.....	7,516 25
54 days at 1.00.....	54 00
533¼days at .75.....	399 94
17 days at .57.....	9 71
18 days at .50.....	9 00
21 days at .42 6-7.....	9 00
768½days at .28 4-7.....	219 57
40 days at .21 3-7.....	8 57
2101 days free service,	

Total	\$12,962 77
Ambulance fees collected,	72 50
Sale of abdominal belts,	43 50
Received for rent,	150 00
Sundries,	248 61

Total,	\$13,477 38
Turned over to the treasurer, per vouchers on file,	\$13,477 38

Including the following sums which have been devoted to care of patients coming under provisions prescribed by the donors.

From Martha E. Hanson fund,	\$235 00
From Emma J. Sanborn fund,	120 00
From Abbie M. Sawyer fund,	160 00
From B. Frank Nealley fund,	200 00
From Lothrop fund,	45 00
From Pacific Mills,	300 00

Smallest number of patients in one day,	13
Largest number of patients in one day,	47

The following donations have been received:

Flowers, Miss Mary Bangs.
 Flowers, D. A. R.
 Flowers What-so-Ever Club.
 Flowers, W. C. T. U. Mission Flower Day.
 Flowers, First Church.
 Flowers, Mrs. J. Y. Demeritt.
 Flowers, Baptist Church.
 Flowers, Mr. Chas. L. Howe.
 Flowers, Mrs. Wm. H. Brown
 Flowers, Mrs. Hiram Roberts, Rollinsford.
 Flowers, Central Ave. Baptist Church.
 Flowers, Mr. Meader.
 Flowers, Mrs. Varney.
 Flowers, Miss Margaret Frost.
 Flowers Mr. and Mrs. Geo. F. Wells.
 Easter lilies, Hospital clubs.
 Vine and bulbs, Mr. F. A. Christie.
 Magazines, Mr. MacIntyre, So. Berwick.
 Magazines, Miss Margaret Frost.
 Magazines, Mr. Smith.
 Magazines, Mr. E. E. Rice.
 Magazines, Miss Florence Blanchard.
 Magazines, Mrs. E. E. Rice, New Durham.
 Clothes, Mrs. Frank A. Christie.
 Comfort powders, Children's Missionary society.
 Compress, Mrs. Chas. M. Jones.
 Compress, Mrs. Demeritt.
 Pears, Mrs. Tasker.
 Pears, Mr. W. K. Chadwick.
 Pears, Mrs. Clarence Pinkham.
 Pears, for nurses, Mr. Cyrus Littlefield.
 Pears, 1 bu., Mr. Frank A. Christie.
 Peaches, for nurses, Mr. E. S. Poore.

Cucumbers, for nurses, Mrs. Tasker.
 Cucumbers, Mr. C. M. Jones.
 Canteloupe, for nurses, Mr. E. W. Rollins.
 Fruit and candy, Mrs. Ashton Rollins.
 Fruit and candy, Mr. and Mrs. Chadbourne.
 Apples, for nurses, Mrs. Tasker.
 Apples, 2 barrels, Mrs. Samuel Rollins.
 Pickles and jelly, Mrs. C. M. Jones.
 Pickles.
 Canned fruits and jellies, Mrs. Chas. M. Jones.
 Cranberries and quinces, Miss Pierce.
 Fruit, pickles and roses, Mr. and Mrs. Chadbourne.
 Candy, Mr. Gourley.
 Phonendoscope, Dr. G. A. Tolman.
 Teddy bear, Mr. and Mrs. Chadbourne.
 Christmas tree, for nurses, Miss Elizabeth Sawyer.
 Christmas presents, for nurses and domestics, Mr. and
 Mrs. Chadbourne.
 Christmas candy, fruit and confections, Dr. R. G.
 Blanchard.
 Foster's Daily Democrat, Geo. J. Foster & Co.
 Dover Tribune, Tribune office.

REPORT OF TRAINING SCHOOL FOR NURSES.

There are thirteen pupil nurses; one probationer; and one orderly.

During the year two nurses have graduated; one has died; one resigned, and one is off duty on leave of absence given on account of ill health.

The increased work in the hospital for the past year has been met by the nurses with readiness and cheerfulness and an earnest desire to do their best for those who are under their ministrations.

We have been greatly saddened by the death of Miss Ethel E. Dangerfield. Miss Dangerfield was a young woman of rare beauty of character and her loss is keenly felt by all of her associates in the hospital.

The addresses of the graduates of the training school are as follows:

Miss Alicia V. Wilson, St. Mary's hospital, Rochester, Minn.

Mrs. Rosabel Walker, Central avenue, Dover, N. H.

Miss Louise V. Durgin, 34 Fourth street, Dover, N. H.

Miss Beatrice M. Page, 50 Cushman street, Portland, Me.

Miss Bessie Cawley, New York, N. Y.

Miss Sarah B. Chapman, 50 Cushman St., Portland, Me.

Miss Adalia Hanley, High street, Somersworth, N. H.

Miss Mabel Trefry, 21 Lexington street, Dover, N. H.

Miss Bernice Spinney, Sanford, Me.

Miss Helena Holland, 50 Cushman street, Portland, Me.

Miss Esther Anderson, 50 Cushman street, Portland, Me.

Miss Effie Knowles, Putnam, Conn.

Miss Mary M. McLaughlin, Portland, Me.

Miss Margaret B. Moran, 66 Fifth street, Dover, N. H.

Miss Fannie Rockwood, 6 Fifth street, Dover, N. H.

Miss Merle Renshaw, Wentworth hospital, Dover, N. H.

Miss Lena Murphy, Bois Town, N. B.

Respectfully submitted,

GRACE P. HASKELL, R. N.

Superintendent.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE.

FOR THE YEAR 1913

In accordance with the laws of the State of New Hampshire, the school committee of the city of Dover presents its report for the year 1913, it being the forty-fourth in the series of reports of the city district.

THE SCHOOL COMMITTEE 1913.

George J. Foster,	Ward 1,.....	Jan. 1914
Charles E. Wendell,	“ 1,.....	Jan. 1913
John W. Hogan,	“ 2,.....	Jan. 1914
James F. Dennis,	“ 2,.....	Jan. 1913
George E. Buzzell,	“ 3,.....	Jan. 1914
Charles A. Fairbanks,	“ 3,.....	Jan. 1913
Allen P. Richmond,	“ 4,.....	Jan. 1914
Edwin C. Colbath,	“ 4,.....	Jan. 1913
James N. Whelan,	“ 5,.....	Jan. 1914
Andrew Killoren,	“ 5,.....	Jan. 1913

CHOSEN BY THE CITY COUNCILS.

George D. McDuffee,	“ 1,.....	Jan. 1913
James H. Southwick,	“ 2,.....	Jan. 1914
Melvin A. Galucia,	“ 3,.....	Jan. 1913
George A. Tolman,	“ 4,.....	Jan. 1914
James Brennan,	“ 5,.....	Jan. 1913

Annual meeting—The second Wednesday in January, at 11 o'clock, A. M.

Stated meetings—The second Thursday in each month, at half-past seven o'clock, P. M.

ORGANIZATION FOR 1913.

Chairman,

CHARLES A. FAIRBANKS,
360 Central Avenue.

Secretary,

JAMES H. SOUTHWICK,
22 Oak Street.

SUB-COMMITTEES.

Qualifications of teachers—Fairbanks (ex-officio), Hogan, Richmond, Tolman, Brennan, Galucia.

Finance and claims—Foster, Wendell, Colbath, Southwick, Fairbanks.

Text-books—Southwick, McDuffee, Buzzell, Foster, Dennis.

Music and drawing—Colbath, Whelan, Southwick, Dennis, Hogan.

Health—Richmond, Killoren, Tolman, Colbath, Dennis.

High school—Fairbanks (ex-officio), Foster, Wendell, Colbath, Killoren, Tolman.

Grammar schools—McDuffee, Buzzell, Wendell, Tolman, Brennan.

Primary schools—Buzzell, Killoren, Whelan, Southwick, Galucia.

Suburban schools—Wendell, McDuffee, Richmond, Dennis, Brennan.

Evening school—Killoren, Foster, Southwick, Whelan, Hogan.

Private schools—Whelan, Hogan, Richmond, Galucia, Brennan.

Truancy—Dennis, Tolman, Buzzell, Hogan, Killoren.

Industrial education—Wendell, Colbath, Whelan, McDuffee, Galucia.

Superintendent of Schools,
E. W. BUTTERFIELD,
Office, City Building.

Office hours:—On school days, 8 to 8.30 A. M. Mondays and Fridays, 7.30 to 8.30 P. M. Tuesdays, Wednesdays and Thursdays, 4 to 5 P. M. Saturdays, 8 to 10 A. M.

Treasurer,
WILLIAM K. CHADWICK,
Office, City Building.

Office hours:—9 A. M. to 12 M.; 2 to 4 P. M.

Truant Officer,
VALMORE H. CAVERLY,
Residence, 17-Kirkland Street.
Office, City Building.

Office hours:—8 to 9 A. M., and 1.30 to 2 P. M. on school days.

THE SCHOOL COMMITTEE, 1914.

Members.		Term expires
George J. Foster,	Ward 1,.....	Jan. 1916
Charles E. Wendell,	“ 1,.....	Jan. 1915
Albert H. Winn,	“ 2,.....	Jan. 1916
James F. Dennis,	“ 2,.....	Jan. 1915
Frank R. Bliss,	“ 3,.....	Jan. 1916
Charles A. Fairbanks,	“ 3,.....	Jan. 1915
E. Frank Boomer,	“ 4,.....	Jan. 1916
Edwin C. Colbath,	“ 4,.....	Jan. 1915
Michael Duffy,	“ 5,.....	Jan. 1916
Andrew Killoren,	“ 5,.....	Jan. 1915

CHOSEN BY THE CITY COUNCILS.

Members		Term expires
George D. McDuffee,	Ward 1,.....	Jan. 1915
James H. Southwick,	“ 2,.....	Jan. 1916
Melvin A. Galucia,	“ 3,.....	Jan. 1915
Norman E. Seavey,	“ 4,.....	Jan. 1916
James Brennan,	“ 5,.....	Jan. 1915

Annual meeting—The second Wednesday in January, at 11 o'clock, A. M.

Stated meetings—The second Thursday in each month, at half-past seven o'clock, P. M.

 ORGANIZATION FOR 1914.

Chairman,
CHARLES A. FAIRBANKS,
360 Central Avenue.

Secretary,
JAMES H. SOUTHWICK,
22 Oak Street.

SUB-COMMITTEES.

Qualifications of teachers—Fairbanks (ex-officio), Brennan, Galucia, Seavey, Boomer, Duffy.

Finance and claims—Foster, Wendell, Colbath, Southwick, Dennis, Fairbanks, (ex-officio.)

Text-books—Southwick, McDuffee, Foster, Dennis, Bliss.

Music and Drawing—Colbath, Southwick, Dennis, Bliss, Winn.

Health—Killoren, Colbath, Galucia, Bliss, Winn.

High school—Fairbanks (ex-officio), Foster, Wendell, Colbath, Killoren, Boomer.

Grammar schools—McDuffee, Wendell, Brennan, Winn, Seavey.

Primary schools—Galucia, Killoren, Southwick, Bliss, Boomer.

Suburban schools, Wendell, Brennan, Dennis, McDuffee, Duffy.

Evening school—Killoren, Foster, Southwick, Seavey, Winn.

Private schools, Brennan, Seavey, Dennis, Duffy, Galucia.

Truancy—Dennis, Winn, Boomer, Bliss, Killoren.

Industrial Training—Wendell, Colbath, Duffy, McDuffee, Galucia.

Superintendent of Schools,

E. W. BUTTERFIELD.

Office City Building.

Office hours:—On school days, 8 to 8.30 A. M. Mondays and Fridays, 7.30 to 8.30 P. M. Tuesdays, Wednesdays and Thursdays, 4 to 5 P. M. Saturdays, 8 to 10 A. M.

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WILLIAM K. CHADWICK.

Office, City Building.

Office hours:—9 A. M. to 12 M.; 2 to 4 P. M.

Truant Officer,

VALMORE H. CAVERLY,

Residence, 17 Kirkland Street.

Office, City Building.

Office hours:—8 to 9 A. M., and 1.30 to 2 P. M. on school days.

CALENDAR ADOPTED JUNE, 1913.

FOR THE YEAR 1913-1914.

All schools open September 2, 1913, for fifteen weeks to December 12, 1913.

Vacation two weeks.

All schools open December 29, 1913, for thirteen weeks to March 27, 1914.

Vacation two weeks.

All schools open April 13, 1914. High school ten weeks to June 19, 1914; other schools nine weeks to June 12, 1914.

REPORT OF CHAIRMAN.

TO THE SCHOOL COMMITTEE:—

Detailed statements bearing fully upon the affairs of this department for the current year will be found in the reports of the superintendent of schools, the principal of the high school, of the evening school and the committee on finance and claims.

Our city for years has taken just pride in the character of and results obtained by its schools. With rare exceptions it has been fortunate in the selection of teachers of marked ability, of adaptability and an enthusiasm for their work.

It is alike fortunate that so many have been retained with ripened experience through a series of years, when many could readily have gone elsewhere with increased salaries. This would not have occurred were it not for home ties and local associations.

The elementary schools are producing excellent results, not to be sure, of equal merit so far as each individual pupil is concerned, which is obviously impossible for all do not have equal talent, nevertheless in every case there are results beneficial and gainful. For years the moving spirits in the activities of the community have insisted that children should have educational advantages that were in no way inferior. In this opinion our city councils, through whom appropriations are made for the maintenance of the schools, have with rare exceptions acquiesced.

As I have before expressed myself, appropriations for general education are an investment, the returns from which are not of course immediate but nevertheless sure and in the end profitable to the individual and to the community as a whole. "Next in importance to freedom and justice, is popular education, without which neither freedom nor justice can be permanently maintained."

After long connection with our schools I believe our High school is in better condition and is doing more effective work than ever before in our history. It is excellently housed, finely equipped, and in charge of instructors able, fully trained in their specialties and interested in the success of the school. There are five courses of study arranged with a definite purpose in view for a student's life work. These courses are the Classical, the Scientific, Commercial, Mechanic Arts and Domestic Arts. It would seem that from some one of these curricula each student might select from the beginning of the High school work a course of study adapted to his or her natural bent.

A comparison of these courses of study with those of ten years ago even, indicate the very remarkable progress in the opportunities for an advanced education for the youth of our city. At the close of the school year there was criticism on the part of some, because of a refusal of the Certification Board, so called, to admit students to a minority of the colleges without entrance examinations.

For one I decline to accept any such verdict as reflecting in any way upon the standing of our High school. Because a body of men are given power, it by no means follows that any dictum they may issue is based on absolute wisdom or correct judgment.

For the last ten years every order issued, every suggestion made by the State Superintendent of Public Instruction has been fully carried out by this Committee, he has made frequent visits to the school and it has met with his unqualified approval.

And how is this Board of Certification constituted and what are its functions? Once a year a sub-committee of three from the Professors or Instructors of thirteen colleges meet and consider the cases of all students who have been certificated from High schools and academies and have proved deficient in the year which has elapsed. If one or two students have proved themselves deficient through that year to the extent of a given number of points, no matter how

many other graduates were proficient, then that school from which they came is denied certification not only from the college which they attended but from all the other twelve colleges as well.

I submit that this is a thoroughly arbitrary standard. It may fix the standard of a High school as determined by the capacities of a few rather than upon those of all. It eliminates the human equation entirely. It does not differentiate between those of different abilities, tendencies, amount of studiousness or varying characteristics. In my belief such a certification adds no strength to, nor detracts from, the standing of any High school in this or any other state.

It is a debatable question whether in these days we are not laying too great stress upon the machinery of education, as I believe we are in governmental affairs, rather than in the result to be attained itself.

In a certain sense we cannot take exception to the position any college or group of colleges without the state may assume as to the method of determining the standing of its student body no matter how unreasonable or impracticable. To one within the state we certainly have a right to take such exception and for these reasons. With each recurring session of the Legislature the officials of Dartmouth College have appeared before that body asking annual appropriations for maintenance of that institution. I have been in full sympathy with such an appropriation, have twice voted for it, and have exercised such influence as I have had for its continuance.

I had supposed that it was to be used in part at least, to assist meritorious students, and to supplement, so to speak, the instruction received in the High schools of the state. If this is not true I hardly see how the appropriation of public money can be justified. For years the graduates of our High school have been admitted to Dartmouth College upon certificates, acquitting themselves creditably, and more than one graduating therefrom with honors. This privilege of certification, or in common parlance the right to enter certain

colleges without examination, has continued until the summer of 1913, when the concession was denied this school not on the failure of many of our graduates so far as Dartmouth College is concerned but on the failure of one. In four years the High school has sent to college 67 graduates. Of the entire number, only four failed to do college work and 94 per cent of those certified have made good.

Does it hold to reason to say that our High school cannot fit students for college after its long and creditable record, in the face of the above figures, the school approved by the State Superintendent of Public Instruction as it has been and is, and standing fourth among the High schools of the state in the efficiency tests as determined by the Russell Sage Foundation? I make bold to say the fault, if fault exists, is not with this school.

If the failure of one student or three prevents a certification of a High school for three years then the method of certification is wrong or there is a fictitious standard and in either event the Representatives from this city ought not to vote for any appropriation for any institution where our graduates are not upon a parity with any other High school in the state.

I have been out of college long enough to recognize that a man's accomplishments and his successes are not determined by any system of marking; nor are attainments measured by any mathematical standard.

I am a witness to the fact that some of those who entered Dartmouth College the poorest fitted have since graduation accomplished the largest results.

What is a college for? To determine who shall be educated or for the purpose of education? Personally I am opposed to any such arbitrary and technical method of certification.

EVENING SCHOOL.

The enrollment of the evening school has not been as large the current year as in some years in the past but the percentage of attendance has been larger. I have dwelt so

frequently upon what I believed were the benefits and needs of this department of our school system that any extended statement would simply be a repetition of my opinions.

If we are to grant the franchise to all it would seem necessary to educate all that they may recognize just how much such a privilege carries with it. It would be folly to claim that education will abolish all abuses but it has a mighty powerful influence in mitigating some evils and holding all of us in restraint. "Beneath a free government there is nothing but the intelligence of the people to keep the people's peace."

An alien people untaught in our tongue and unfamiliar with the simplest principles of our government will ever be a prey to demagogues and a danger to the property interests of any community.

This is just what the child labor law in one of its features is attempting to prevent; a work the evening school should supplement.

10,500,000 foreign born immigrants have landed on our shores since 1900. Large percentages are illiterate. 7,000,000 it is estimated of Slav, Latin and Asiatic blood have congregated in our industrial centers. We cannot educate the adults but I submit that it behooves us to make strenuous efforts to teach their children.

VOCATIONAL TRAINING.

At the beginning of the Fall term in 1912 a course in Manual Training and Domestic Arts was begun, effective in the sixth, seventh and eighth grades. The former was housed in the library room of the City Hall and the latter in the vacant rooms of the Sherman building. The scholars have already shown a marked proficiency; they have been interested in their work and I believe it has reacted to the benefit of the other school instruction. I think it has already demonstrated that when there had been a lack of interest in academic work, which is in no wise a reflection upon the grammar grades, success in academic studies has followed

as a result of the increased interest aroused by the skilful performance of some technical work.

At the beginning of the year an increased appropriation was granted by the City Councils for the purpose of securing two additional teachers, that these two courses of study, might be continued into and made a part of the High School curricula. A gift of \$2000 for these specific purposes by bequest of Miss Martha A. Hanson has become available during this year and additional tools have already been purchased and will be in use early in 1914, making this course of study still more comprehensive and practical.

The rooms utilized for these purposes viz: the Fifth street Ward house, the old Library room and the two rooms in the Sherman building, are by no means ideal for the purposes of these courses, and yet if this work was to have a beginning at all no other alternative was open to this sub-committee except to make use of such rooms as could be secured and these were the only ones at their disposal. The visible effects of this new departure with us in instruction, cannot fail to impress upon this community the necessity of more desirable and permanent quarters.

This subject of vocational training is not a matter of experiment. Many years ago the state of Massachusetts made it obligatory upon all cities of more than 20,000 to include Manual Training in their course of study and her example was followed here and there throughout the country. Nearly all the more advanced states of the country have now an increasing number of common schools giving manual training, cooking and sewing. They also are rapidly extending the work into the High schools so as to include strong courses in Domestic Arts, Mechanic Arts and Agriculture as well.

In New Hampshire the number of High schools offering the practical art courses has about doubled in the last year and the inclusion of manual training, cooking and sewing in the common schools is being rapidly extended. Four-year courses in domestic arts have been laid out and are being

taught this year in the following: Antrim High School; Appleton Academy, New Ipswich; Berlin High School; Colebrook Academy; Colby Academy, New London; Concord High School; St. Mary's School, Concord; Errol High School; Groveton High School; Haverhill Academy; Kimball Union Academy, Meriden; Laconia High School; Lancaster High School; Nashua High School; Pinkerton Academy, Derry; Proctor Academy, Andover; Robinson Seminary, Exeter; Walpole High School and Whitefield High School.

This School Committee is not then a pioneer in the matter of vocational training but is simply in step with that growing sentiment in favor of enlarging and extending the scope of education to include the training of the great mass of our workers for wage earning occupations of every kind, and that the courses of study in the elementary schools be so enriched as to make it possible to discover the tastes, tendencies and abilities of the child previous to the time when vocational decisions are to be made.

The repeated addresses upon this subject of ex-Mayor Foster has impressed upon this committee the advantages and necessities of this complement to our school system and to Mr. Chas. E. Wendell of the sub-committee and Mr. E. W. Butterfield, the Superintendent of Schools, much credit is due for their unwearied efforts in the past two years in working out the details of this department which have been many and laborious.

Respectfully submitted,

CHARLES A. FAIRBANKS,

Chairman.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

Committee on Finance and Claims.

TO THE SCHOOL COMMITTEE:—

The committee on finance and claims makes the following report as to the receipts and expenditures of the board during the year ending December 31, 1913.

The resources of the committee apart from the special appropriation for the evening school and text-books, were as follows:

RESOURCES.

Balance, December 31, 1912,	\$126 80
Appropriation by law,	28,740 00
In excess of required sum,	9,035 00
High School industrial work,	720 00
Tuition from non-resident pupils,	3,242 00
From dog licenses,	613 85
Library fund from state treasurer,	909 42
From library for janitor and coal,	800 00
Income of Perkins medal fund,	34 00
	<hr/>
	\$44,221 07

EXPENDITURES.

Expended,	\$44,110 35
	<hr/>
Balance,	\$110 72

GENERAL EXPENSE ACCOUNT SUB-DIVIDED.

Fuel,	\$2,452 88
Salaries,	33,013 00

Care of rooms,	\$3,113 65
Books, printing and stationery,	330 84
Transportation,	1,976 76
Miscellaneous,	3,223 22
	<hr/>
	\$44,110 35

SPECIALS.

TEXT BOOKS AND SUPPLIES.

Appropriation for 1913,	\$2,100 00
Balance from 1912,	47 61
Sale of books,	51 51
	<hr/>
	\$2,199 12
Expended in 1913,	\$2,194 12
	<hr/>
Balance,	5 00

EVENING SCHOOL.

Appropriation for 1913,	\$900 00
Balance from 1912,	93 91
	<hr/>
	\$993 91
Expended,	\$740 68
	<hr/>
Balance,	\$253 23

HANSON LEGACY.

Appropriation,	\$2,000 00
Expended,	\$597 20
	<hr/>
Balance,	\$1,402 90

BALANCES.

General appropriation,	\$110 72
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Text-books and supplies,	\$ 5 00
Evening school,	253 23
	<hr/>
Balance December 31, 1913,	\$368 95

Respectfully submitted,

GEO. J. FOSTER,
CHARLES E. WENDELL,
EDWIN C. COLBATH.
J. H. SOUTHWICK,
CHARLES A. FAIRBANKS,
Committee on Finance and Claims.

REPORT OF AUDITORS.

We, the undersigned, have examined the books, papers, and accounts of William K. Chadwick, treasurer of the school committee, and find them correctly kept, rightly cast, and vouched for, and that the sum of \$368.95 remains in the hands of the treasurer, which we find to be on deposit in the Strafford National bank.

We have also examined the receipted bills in the hands of the secretary, and find them to be properly approved by the committee on finance and claims, receipted in full, and to correspond with the orders on the treasurer drawn therefor.

CHARLES H. FOSS,
JOHN D. MCCOOEY,

Auditors.

Dover, N. H., December 31, 1913.

ESTIMATES FOR 1914.

TO THE SCHOOL COMMITTEE:—

The committee on finance and claims, having carefully considered the necessities for the schools for the year 1914, report as follows:

GENERAL APPROPRIATION.

Fuel,	\$2,800 00
Salaries,	34,185 00
Care of rooms and cleaning,	3,150 00
Books, printing and stationery,	500 00
Transportation,	2,200 00
Miscellaneous,	2,500 00
	<hr/>
	\$45,335 00

RESOURCES.

Balance,	\$110 72
Literary fund (estimate),	900 00
Tuition (estimate),	3,100 00
Dog licenses (estimate,)	600 00
Library, for janitor and fuel,	800 00
Perkins medal fund,	34 00
	<hr/>
	\$5,544 72
Needed from city by appropriation,	\$39,790 28

TEXT-BOOKS.

Estimated cost of text-books and supplies,	\$2,100 00
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EVENING SCHOOL.

An appropriation for evening school,	\$700 00
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 APPROPRIATIONS FOR 1914.

TO BE EXPENDED BY THE SCHOOL COMMITTEE.

For school purposes as required by law,	\$23,025 00
In excess of required sum,	16,475 00
Text-books and supplies,	2,100 00
Evening school,	750 00

TO BE EXPENDED BY THE CITY COUNCILS.

Repairs on schoolhouses,	\$3,500 00
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ANNUAL REPORT

OF THE

SUPERINTENDENT OF SCHOOLS.

TO THE SCHOOL COMMITTEE OF THE SCHOOL DISTRICT OF THE
CITY OF DOVER:

I submit herewith my third annual report as superintendent of the schools of Dover.

THE NEW HIGH SCHOOL PROGRAM.

A number of years ago our school tried the experiment of giving pupils almost a free choice of studies. In practice this has not been educationally effective as the choice was as often for easy or popular subjects as for the special need of the individual pupil. From year to year this choice has been narrowed until with this year it ceases to exist.

We now have five curricula; one of these is chosen by each pupil on entering the school and he must take all of the studies in order to graduate. He can not change to another curriculum and so it is very necessary that, at the beginning, he choose the curriculum which will fit him for the future he plans. The following statements should be considered by the parents of upper grade children so that their children may be rightly started in the High School.

Boys who wish to prepare for an academic course at college and to enter one of the professions should take the Classical Curriculum; those who wish a scientific course at college that they may be fitted for engineering or other scientific work should take the Scientific Curriculum; those who wish to get clerical work in Dover as clerks and book-keepers and ultimately to go into business on their own account, should take the Commercial Curriculum; those who

wish to do skilled mechanical work, to be plumbers, machinists, steamfitters; and all workers in wood and metal should take the Mechanic Arts Curriculum.

Girls who wish an academic course at college or normal school, who wish to be teachers, librarians etc., should take the Classical Curriculum; those who wish positions with business houses as clerks, book-keepers, stenographers, cashiers should take the Commercial Curriculum; those who wish to be teachers, milliners, dressmakers or to hold other positions dealing with the household arts or to seek the education which should belong to all home-workers, should take the Domestic Arts Curriculum.

THE VOCATIONAL CURRICULA.

This is the present development of our vocational work. The boys in all our sixth, seventh and eighth grades spend two hour periods during the week at elementary carpentry in the old public library rooms, in the basement of the City Building. Miss Christine Rowell is instructor. The room, its location and equipment are very satisfactory. All the girls of the same grades spend the same amount of time in elementary cooking and sewing. This work is in the second story of the Fifth Street Ward House. Miss Isabelle Morey is in charge. The building is well equipped but is not centrally located, particularly for the girls of the Belknap school.

Last year's report referred to the bequest of the late Miss Martha Hanson of \$2,000 for High school vocational work. Through the kindness of her executors, Colonel Daniel Hall and Arthur A. Hall and the liberality of the city councils in fitting up rooms in the Fifth Street Ward House for our use, the new work was enabled to begin in September. In the Ward house or as we call it "Household Arts School" we have a store room, dining, sewing and class rooms, a kitchen and closet all well equipped for work. These rooms are used by both the High school and the grade girls. Miss Stella Simonds is teacher of the High school classes, and the work is so

popular that the rooms are already crowded to their full capacity.

The equipment for the High school boys is in the basement and on the first floor of the Sherman school building. It consists of two forges with equipment for molding and blacksmith work, 20 carpenter's benches, 20 drawing tables, four speed lathes, an engine lathe, milling machine, grinder, drill and bench planer. Edward W. Kempton is instructor. The rooms already are overcrowded and larger quarters must soon be sought elsewhere. The only rational solution is the addition of suitable rooms to the High school building, for it is a great disadvantage that their work and that in Domestic Arts is so far from the High school that much valuable time is consumed in going to and fro.

We have about 180 boys and 180 girls from the grades doing this work, and from the High school over 60 boys and 60 girls. In many schools a single course is given in cooking and one in carpentry. These classes come but once or twice a week and most pupils elect them. We are not doing work in that way. Our pupils who take Domestic Arts or Mechanic Arts are occupied every day of every week for four years, and cooking and carpentry is but a small part of the work. For its extent I call your attention to the program of study of the High school as printed in the appendix to this report. We want all interested citizens to visit these classes in the Fifth street ward house, the City building and the Sherman school. Their presence will not interfere with the work of the classes, they may come and go as they wish, and I am sure they will be interested.

THE SHERMAN SCHOOL.

All members of this committee are agreed that the Sherman school is unsuitable for school purposes and it has long been your settled policy to secure at the earliest feasible opportunity a new building adequate for your grammar school needs. Your plans have not met with approval at the hands of the city councils, and this I think, because through misrepresentations they are not aware of the true conditions.

You will remember that last spring some one interested in low taxes got together an irresponsible committee to visit this building and make a public report that would cast into discredit your judgment concerning the Sherman school. This committee consisted of expert artisans, a carpenter, a plumber, a mason, a painter and others. This committee investigated and signed a report which says in part, "It is our unanimous opinion that the sum of two hundred and fifty dollars judiciously expended, except the installing of the new furnaces, will place this building in first class condition, and will be as sanitary and healthy as any school house in this city."

By the city councils and many citizens this report was accepted as conclusive and the city councils granted the \$250. Nothing was more natural than that this work of repairing should then be given to these experts who had signed the report, as that the carpenter should repair the fence, the plumber the eave troughs and so for the others. This was natural, they did the work attempted well, and no doubt economically but was their testimony and judgment about the building disinterested? I doubted it much when one of the men who signed the report came to me with the request that his child be transferred to a better building.

With the \$250 the committee repaired and painted the fence, put in new gutters, restored the blinds, replaced a few bricks, and whitewashed two rooms. All of this was needed work and improved the appearance of the building but it in no way improved any one of the fundamental troubles with the Sherman school.

There are three fundamental troubles.

1. *The heating system is inadequate.*

Both teachers and pupils suffer from the cold. We plan to keep the temperature in our school buildings between 68 and 70. As you know, the month of November and the first ten days of December were very mild this year but the hourly temperature record of the rooms on the first floor show 77 hours when the temperature was not 60 and three hours when

it was not 50. It is not difficult to conjecture what the condition will be in January and February.

2. *The basements are abominable.*

I shall not try to describe to you the dark, damp, foul basements. They have to be seen and smelled to be appreciated. The repair committee has done all that it can to bring in more light and we are using water without stint but still they remain disgusting and disease breeding. In our effort to keep these basements decent we use five times as much water per pupil as in other buildings. Here is the table for last year.

Sherman, 85 pupils, \$67.84, or \$.80 per pupil.

Sawyer, 290 pupils, \$50.61, or \$.17 per pupil.

Varney, 139 pupils, \$20.99, or \$.14 per pupil.

These two troubles, the heating and the basements, can be remedied at a cost of about \$300 for the former and \$1,500 for the latter, and I strongly recommend that neither be done, as neither reaches the great trouble with the Sherman school and it is poor business to waste more money here.

3. *The location is no longer fit for a public school.*

You will agree that frequently the sights and sounds of this part of the city are not edifying for school children but I wish to call to your attention the physical surroundings. With our Health Officer, Hubert K. Reynolds, to whom I am much indebted, and a photographer I made a study of this region. The photographs are on exhibition at this office and will convince any one who has children or who loves children more than he loves low taxes.

We found a playground extending from the building north 13 feet, west 28-36 feet, south 18 feet and east 7 feet. We found within 300 feet of the building over 20 privies and 10 hen yards. Within 100 feet were 10 open and more or less dilapidated privies. There were also many open garbage cans and refuse heaps, these being from 30 to 80 feet from the school windows. It is a region of filth begrimed, vermin infested and disease laden tenements.

This building swarms with flies bred in the filth of this

neighborhood. We know that flies are the carriers of typhoid fever and infantile paralysis. We know that by chance touch, by the wind and other carriers the germs of other diseases as tuberculosis are carried. They surely exist in this place and by no new board fence can the Sherman school be made as sanitary and healthy as any school house in this city.

Let us now see what the condition is in this school. You will agree that in the long run school absences are caused largely by ill health. This school has a fifth and sixth grade. We will compare their absences with those of our other similar grades. In the last three years the teachers have lost more days from sickness than those in other buildings, and here are the figures for the pupils.

Average Number of Absences Per Pupil, Fifth and Sixth

Grades.

	Belknap School.	Sawyer School.	Sherman School.
1908- 9	15	21	23
1909-10	18	21	28
1910-11	20	17	28
1911-12	13	18	23
1912-13	18	20	32
Average No.	17	20	27

Per cent of total absences:

27%

31%

42%

Each summer many parents living in the Sherman district come to the superintendent with the request that their child be transferred to another school. The parents of nearly half of the pupils assigned to the Sherman school thus came to me last summer. To refuse, as I had to, these urgent and well grounded requests was an unpleasant task. These parents are right, though they can not always see that I am not to blame for the condition.

Every parent who has children below the sixth grade should read as given below, the new limits of the Sherman district and if they are dissatisfied should express their com-

plaint to their members of the city councils, the mayor and to the school committee.

THE DISTRICT.

On the east side of Central avenue, Ham street and South to and including George street and Paine street. On the west side from the B. & M. R. R. to and including St. Thomas street and west to Belknap. In addition Rollinsford, Fresh Creek, Garrison Hill district and Blackwater.

THE CITY HALL SCHOOL.

This school is unsuitably housed. It is in a basement with no ventilation possible. The toilet facilities are entirely inadequate. There is no available drinking water. The result shows as at the Sherman school in the health of the children and in the righteous complaints of parents. For the use of interested parents this is the district.

East of Central avenue, Ham street and south to and including Stark avenue. West of Central avenue from the B. & M. R. R., to and including Silver street and to Belknap street. In addition all suburban districts.

THE NEW SCHOOL BUILDING.

We have seen that our quarters for vocational work are already crowded, the High school also is crowded and we have no vacant room in any of our buildings. The only location for this vocational work is in an addition to the High school building. The economical arrangement is to make this addition large enough to accommodate the grades of the Sherman school and City hall.

A FURTHER DEVELOPMENT.

As a school committee we should look forward to a partial rearrangement of our work when we obtain this new building. All of our seventh and eighth grades should be in together here with the opportunity of a partial specialization in teaching and a development somewhat along the line of

the notable Concord readjustment. All of the pupils of the primary and other grammar grades would be accommodated on their own side of the river.

THE NO SCHOOL SIGNAL.

On every stormy day there are parents who feel aggrieved if the schools are not closed. They should remember that a large part of our children live under better conditions on school days, even though stormy, than on other days. Our school system is an expensive investment by the city and days of no school bring no return. As soon as a city starts to close for moderate storms, the demand increases. In one New England city the schools were closed for inclement weather throughout the winter half of last year on the average a day a week. In that prosperous city there isn't a store or a factory that would not fail if it did business that way. Our schools will seldom be closed, but many pupils live far from our school-houses, many others are not strong and well and so we urge upon parents that on inclement days they use their discretion in sending their children to school or in retaining them at home.

I believe that the schools have had a prosperous year, and are moving in the right direction.

Respectfully submitted,

E. W. BUTTERFIELD.

Dover, N. H., December 31, 1913.

ANNUAL REPORT

OF THE

PRINCIPAL OF THE HIGH SCHOOL.

TO THE SUPERINTENDENT OF SCHOOLS:—

SIR:—I submit herewith my third annual report as principal of the Dover High School.

	1911-12	1912-13	1912-14
First term, total enrollment,	331	324	319
First term, percent. of attendance,	97.40	96.35	97.43
First term, number of tardiness,	37	20	41
First term, per cent. left school,	3.6	5.2	5.0
Enrollment, end of term,	319	307	303

ENROLLMENT BY CLASSES.

	1st yr.	2nd yr.	3rd yr.	4th yr.	Total
Boys,	47	34	28	21	130
Girls,	57	45	40	40	182
	—	—	—	—	—
	104	79	69	61	312
Post-graduates.					
Boys				4	
Girls,				3	7
					—
					319

NEW COURSES.

Since 1907 the school has offered four courses, Classical, Scientific, General, and Commercial. This year we have dropped the General which was essentially an elective course and added two new ones, Mechanic Arts, and Domestic Arts. Pupils entering in the future will be expected to elect one of

these five courses and take for graduation all the studies in that course. The Classical course is intended to fit a pupil for an academic course at college or for Normal school; the Scientific course for a scientific course at college. The Commercial course is for those who wish to follow any form of mercantile or clerical work. The Mechanic Arts course is for boys who are to do skilled mechanical or electrical work. The Domestic Arts course is for girls who wish to become nurses, dressmakers, milliners, and teachers. It also fits for Normal schools.

As indicated above, the points necessary for promotion from year to year must be chosen from a single course throughout the four years. After the present year sixteen points secured in more than one course will not entitle a pupil to graduation. Elections were made for this year mainly in accord with the above plan, exceptions being allowed in a few cases where third and fourth year pupils had previously elected the General course. The table below shows the elections by classes.

	1st yr.	2nd yr.	3rd yr.	4th yr.
Classical,	28	12	13	13
Scientific,	10	10	8	12
Commercial,	26	25	8	22
Mechanic Arts,	21	18	16	5
Domestic Arts,	19	14	19	3
Special,			4	6

MANUAL ARTS PROGRAM.

Work was begun in September in Mechanic Arts in the rooms on the first floor of the Sherman school, under the direction of Mr. E. W. Kempton. The sixty boys who elected this course were arranged in three divisions with a program as follows:

Division	Class	Period
A	Seniors and Juniors	8.20— 9.30
B	Sophomores	10.10— 11.25
C	Freshmen	12.00— 1.20

Allowing fifteen minutes for the trip to and from the class room the arrival and departure of these divisions is made to coincide with the change of periods in the other courses. Division A is not required to attend at the High school building in the morning, and Division C is dismissed at 1.20 from the Sherman school. For the first half of year all divisions have followed the same program, viz., Carpentry, Tuesday, Wednesday, Friday. Mechanical Drawing, Monday, Thursday.

The Domestic Arts work in charge of Miss Stella S. Simonds was installed in rooms fitted up on the second floor of the Ward house on Fifth street. The fifty-five girls electing this course were arranged in three divisions with periods corresponding to those in Mechanic Arts. The program of work is as follows:

	Division A.	Division B.	Division C.
Monday,	Sewing.	Sewing.	Sewing.
Tuesday,	Household.	Household.	Sewing.
	Appliances.	Appliances.	
Wednesday,	Household	Household	Recitation.
	Appliances.	Appliances.	
Thursday,	Cooking.	Cooking.	Cooking.
Friday,	Cooking.	Cooking.	Cooking.

CLASS OF 1913.

Under the direction of Miss Winship the Class of 1913 presented the play entitled "The Bishop's Suit," in the opera house on the evening of March 7. The proceeds of this play were used to defray the expenses of the Washington trip and the class banquet at graduation.

On March 28, accompanied by the principal and Miss Barker, the class started on a trip to Washington where four days were spent in sightseeing.

On June 19, fifty-seven graduates were awarded diplomas. These were distributed as to courses as follows:

Classical	10
Scientific	21
General	16
Commercial	10

Members of this class entering college in September are given below.

New Hampshire College—Thomas Anderton, James Colomy, Natalie Ewer, Beatrice Fall, Alice Fernald, Chester Greenaway, Edward Long, Florence Lumsden, Arthur Morgan, Leslie Paul, Alberta Steuerwald.

Dartmouth—Charles Clarke.

Bates—Eleanor Richmond.

Tufts Medical—Fred Goddard.

In conclusion I desire to express my obligation to the teachers who have so loyally assisted me in my efforts for the welfare of the school.

Respectfully submitted,

MELVIN M. SMITH,

Principal of the High School.

ANNUAL REPORT

OF THE

PRINCIPAL OF THE EVENING SCHOOL.

TO THE SUPERINTENDENT OF SCHOOLS:—

SIR:—I submit this my report as principal of the evening school:

	1913-14
School opened,	Oct. 13
Total enrollment,	135
Boys,	115
Girls,	20
Greeks,	75
Syrians,	28
Poles	6
English speaking,	26
Number over 18 years,	73
Number under 18 years,	62
Average attendance,	78

Teachers employed: John Daeris, Ida B. Hanson, Mary E. Twombly, Grace B. Henderson.

Respectfully submitted,

WILLIAM F. WHITE,

Principal of Evening School.

Dover, N. H., December 31, 1913.

REPORT

OF THE

TRUANT OFFICER.

TO THE SCHOOL COMMITTEE:—

I respectfully submit the following report for the year 1913.

Number of complaints from teachers,	224
Number of complaints from the superintendent,	3
Number of complaints from the Sacred Heart parochial school,	26
Number of complaints from St. Joseph paro- chial school,	35
Number of complaints from French parochial school,	22
Whole number of complaints received,	307
Number of cases of absence investigated,	284
Number of cases of tardiness investigated,	12
Number of children found absent without good reason,	108
Number found to be truant,	45
Number of visits to schools,	310
Number of visits to families,	310
Number of visits to manufacturing establish- ments,	59
Number of parents prosecuted,	1

V. H. CAVERLY,

Truant Officer.

Dover, N. H., December 31, 1913.

TO THE SCHOOL COMMITTEE:—

I have the honor to submit herewith my report relative to the enumeration of children assigned to me by vote of your board.

The results of the enumeration are as follows:

Number of children between the ages of five and sixteen years:

Boys,	1,079	
Girls,	1,077	
	<hr/>	
Total,		2,156
Number between ten and sixteen years who cannot read and write in the English language,		17
Number of those born in New Hampshire,	0	
Number born elsewhere in the United States,	0	
Number born in foreign countries,	17	
	<hr/>	
Total,		17
Number between the ages of five and eight who do not regularly attend school (about),		100
Number between the ages of eight and fourteen who do not regularly attend school,		2
Number between the ages of fourteen and sixteen who do not regularly attend school, ..		137

Respectfully submitted,

V. H. CAVERLY,

Truant Officer.

Dover, N. H., December 31, 1913.

APPENDIX.

STATISTICS.

TEACHERS.

Number of teachers during the year 1912-1913.	
High school,	11
Grades 5-8,	13
Grades 1-4,	17
Suburban schools,	2
Music teacher,	1
Drawing teacher,	1
<hr/>	
Total,	45
Number of male teachers,	3
Number of female teachers,	42
Number of teachers who have graduated from a normal school,	14
Number of teachers who have graduated from a training school,	14
Number of teachers who have graduated from college,	10
Number of teachers who have a state certifi- cate,	31

SCHOOL DIRECTORY.

DOVER, N. H.

Name.	School.	Grade.	Residence.
E. W. Butterfield,	Supt. of Schools		292 Locust St.
Melvin M. Smith,	High		74 Atkinson St.
Leonard O. Merrill,	"		38 Fisher St.
Marjorie W. Shaw,	"		7 West Concord St.
A. Louise Barker,	"		10 Richmond St.
Maude M. Bradford,	"		36 Lexington St.
Belle Gleason,	"		86 Silver St.
Grace M. Thompson,	"		38 Fisher St.
Hazel E. Howard,	"		265 Washington St.
Pauline S. Howard,	"		8 Richmond St.
Edmund W. Kempton,	"		141 Silver St.
Stella S. Simonds,	"		16 Summer St.
Edith A. Kelley,	"		158 Central Ave.
Edith G. Donnelly,	"		Durham Road.
W. F. White,	Sawyer	8	30 Fourth St. . .
Carrie S. Hanson,	"	7	14 Silver St.
Elizabeth C. Davis,	"	6	115 Cocheco St.
Edna F. Rines,	"	5	113 Portland St.
Jennie F. Philbrick,	"	4	50 Mt. Vernon St.
Grace B. Henderson,	"	3	831 Central Ave.
Carrie B. Drew,	"	2	43 Silver St.
Hattie J. Bickford,	"	1	23 Oak St.
Ida B. Hanson,	Belknap	7	14 Silver St.
Mary E. Twombly,	"	6	120 Central Ave.
Gertrude F. A. Lyons,	"	6b	52 Belknap St.
Alice H. Davis,	"	5	162 Central Ave.
Helena A. Cavanaugh,	City Hall	8	43 Orchard St.
Grace E. Lawrence,	Central	8	7 West Concord St.
Fanny Morrison,	"	7	169 Mt. Vernon St.
Katherine A. Murphy,	Sherman,	6	38 Oak St.
Martha Sherry,	"	5	4 St. John St.
Ruth D. Corson,	Peirce,	4	9 Lexington St.
Hittie F. Ham,	"	3	Folend.
Alice E. Murphy,	"	2	13 Orchard St.
Jennie S. Smith,	"	1	377 Central Ave.
Mollie F. Flynn,	Varney	4	South Berwick, Me.
Angie G. Osborne,	"	3	15 First St.
Grace E. Winkley	"	2	7 West Concord St.
Mary W. Whitely,	"	1	Mt. Pleasant.
Grace E. Lawlor,	Hale	4	102 Locust St.
Marguerite Pierce,	"	3	23 Cushing St.
Edith A. Gowen,	"	2	220 Washington St.
Mary McDonough,	"	1	24 Mill St.
Emily S. Folsom,	Welch	1	290 Locust St.
Mary T. Towle,	Back River		R. F. D. No. 1.
Mildred Smith,	Upper Neck		366 Central Ave.
Isabel M. Morey,	Domestic Science		37 Fifth St.
Christine M. Rowell,	Manual Training,		35 Belknap St.
Clara B. Hopkins,	Music,		29 Silver St.
Eva E. Bunker,	Drawing,		Durham, N. H.

SALARIES.

GRADED SALARIES.

First year,	\$300 00
Second year,	350 00
Third year,	400 00
Fourth year,	450 00
Fifth year,	500 00
Sixth year,	550 00
Seventh year (for 8th grade only),	600 00
Principal Belknap school,	650 00
Principal Sawyer school,	1,000 00

HIGH SCHOOL.

Principal,	\$1,800 00
Sub-master,	1,000 00
One assistant,	900 00
Three assistants,	800 00
Two assistants,	750 00
Two assistants,	700 00
One assistant,	650 00
Two assistants,	600 00

SPECIAL TEACHERS.

Music (three days per week),	\$600 00
Drawing (three days per week),	500 00
Manual training,	550 00
Domestic Science,	550 00

COST.

Population of city by census of 1910,	13,247
Assessed valuation, April, 1912,	\$11,586,014.36
Rate of taxation for all school expenses, 4 mills on \$1.00.	
Total expenditure of the school committee for day schools, exclusive of text-books and supplies,	44,110 35

Cost per pupil based on total enrollment,	31 66
Cost per pupil based on average enrollment, . . .	34 89
Cost per pupil of total enrollment for text- books and supplies,	1 58
Cost per pupil of average enrollment for text- books and supplies,	1 73
Table showing expense of text-books, reference books and pupils' supplies:	

	Appropriation.	Available.	Expended.	Per capita on Total Enrollment.	Per capita on Average Enrollment.
1909,	\$1,900	1,858 04	1,893 01	1 28	1 39
1910,	2,000	2,006 56	2,055 22	1 36	1 47
1911,	2,100	2,149 24	2,083 22	1 44	1 60
1912,	2,100	2,326 02	2,278 41	1 61	1 78
1913,	2,100	2,199 12	2,194 12	1 58	1 73

ATTENDANCE.

Number of pupils enrolled during the year ending June, 1913, excluding duplicate enrollments:

Schools.	Total.	Boys.	Girls.
High school,	325	138	187
Grades 5-8,	456	230	226
Grades 1-4,	585	301	284
Suburban schools,	27	11	16
Total,	1,393	680	713
Evening school,	196	178	18
Total,	1,589	858	731
Parochial schools:			
St. Joseph,	251	217	34
Sacred Heart,	323	54	269
St. Charles,	353	174	179
Total parochial,	927	445	482

Total public,	1,589	858	731
	<hr/>	<hr/>	<hr/>
Total for all the schools,	2,516	1,303	1,213

Number of pupils enrolled by grades during the year ending June, 1913, excluding duplicate enrollment:

Schools.	Total.	Boys.	Girls.
Grade 8,	102	48	54
Grade 7,	106	56	50
Grade 6,	150	75	75
Grade 5,	107	54	53
Grade 4,	139	71	68
Grade 3,	131	67	64
Grade 2,	146	70	76
Grade 1,	187	101	86
	<hr/>	<hr/>	<hr/>
Total,	1,068	542	526
Number of pupils between six and eight years,			266
Number of pupils between eight and fourteen			
years,			815
Number of pupils between fourteen and sixteen			
years,			116
Number of pupils over sixteen years of age,			196
			<hr/>
Total,			1,393

Average membership:

High school,	302	
Grades 5-8,	426	
Grades 1-4,	510	
Suburban schools,	26	
	<hr/>	
Total,		1,264

Parochial schools:

St. Joseph,	240
Sacred Heart,	311

St. Charles,	325	
	<hr/>	
Total parochial,	876	
	<hr/>	
Total, all the schools,		2,199
Average membership per cent. in each division in the public schools:		
High school,		23.9
Grades 5-8,		33.7
Grades 1-4,		40.3
Suburban schools,		2.1
		<hr/>
		100.0
Per cent. that average membership is of total enrollment,		93.5
Average daily attendance:		
High school,		290
Grades 5-8,		403
Grades 1-4,		471
Suburban schools,		25
		<hr/>
Total,		1,189
Parochial schools:		
St. Joseph,	231	
Sacred Heart,	301	
St. Charles,	302	
	<hr/>	
Total, parochial schools,		834
Total for all the schools,		2002
Average daily absence:		
High school,		12
Grades 5-8,		23
Grades 1-4,		39
Suburban,		2
		<hr/>
Total,		76

Per cent. that average attendance is of average membership for the year:

High school,	960
Grades 5-8,	94.4
Grades 1-4,	2.3
Suburban,	3.5

Average per cent. for city,	93.5
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Number of tardinesses during the year:

High school,	74
Grades 5-8,	217
Grades 1-4,	409
Suburban schools,	19

Total,	719
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Number of pupils neither absent nor tardy:

High school,	57
Grades 5-8,	51
Grades 1-4,	33
Suburban,	9

Total,	150
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ROLL OF HONOR.

HIGH SCHOOL.

Thomas Anderton, Madeline Avery, Alice Bennett, Arthur Boston, Arthur Brown, George Calcutt, Blanche Caldwell, Oramel Card, Thomas Cash, James Cavano, Harold Chesley, Gerald Crosby, Maurice Currier, Mollie Devereaux, Mildred Dyer, Gertrude Eyres, Alice Fernald, Mildred Flynn, Anna Fogg, Leander Fogg, Walter Forrest, Edith Foss, Philip Foss, Helen Grant, Leland Grant, William Hamilton, Catherine Hayes, Blanche Hill, Ethel Hitchens, Ellen Hoitt, Sadie Hughes, Myrtle Kennedy, Elsie King, Alice Knox, James Luddy, Mary McCarthy, John McNally, Dorothy

Morgan, John Murphy, Hilda Neame, Hilda Olson, Elizabeth Ordway, Alice Paton, Roger Perkins, Violet Quill, Helen Rowe, Marion Sanders, Madeline Sargent, Ocee Seigny, Marie Sherry, Alberta Steuerwald, Olive Stewart, Ethel Watson, Eunice Whipp, Caroline Whittemore, Hazel Winn, Emma Wright.

SAWYER SCHOOL.

Grade VIII.—Otto E. Amundsen, Doris H. Blaisdell, Catherine L. Linnehan, Chesley S. Marshall, Emilianna Routhier, Fred H. Smith, Helen D. Yeaton.

Grade VII.—Robert F. Blake, Paul J. Cassell, True W. Cornell, Doris I. Gallagher, Harda K. Gulbrandsen, Olga M. Isaacson, Ulyse J. Seigny, Edna M. Wiggin.

Grade VI.—Harold R. Willand.

Grade IV.—Ethel M. Collins, Edith A. Galligan, Anna K. Riekert.

Grade II.—Roy Cutting.

Grade I.—Eleanor Cloutman, Hazel M. Toof.

PEIRCE SCHOOL.

Grade IV.—Fred Flowers, Oliver Fredette, Esther Isaacson, Edna Ordway, Ernest Seigny.

Grade III.—Helen Gulbrandsen, Joseph Orr, Ernest H. Pierce.

Grade II.—Martin W. Berg, Margaret C. Gulbransen, Marion M. Sherry.

SHERMAN SCHOOL.

Grade VI.—Helen Sherry.

Grade V.—Lenora I. Chasese, Edith Morrisette, Ruth M. Young.

CITY HALL SCHOOL.

Grade VIII.—Louis P. Desatelle, Howard E. Forrest, Susan V. Haley, Curtis B. Stewart.

CENTRAL SCHOOL.

Grade VIII.—Ethel Abbott, Ella Browne, George Carr,

Mary Courtney, Eleanor Dearborn, Ada Fernald, Teresa McCarty, Martha Welch.

Grade VII.—Doris Chesley, Victor King.

VARNEY SCHOOL.

Grade IV.—Percy Robinson, Harold O. Sears.

Grade III.—Helen C. Doe.

Grade II.—Frederick C. Smalley.

BELKNAP SCHOOL.

Grade VII.—Clinton W. Campbell, Thomas J. Cavanaugh, Thomas P. Crosby, Ralph H. Emerson, Louis E. Flynn, Stanley C. Gray, Fred M. McFadden, George E. Morgan, Augustus K. Ross, Millard R. Taylor, Lella E. B. Dalglish, Edna D. French, Doris E. Ireland, Katherine H. Lester, Helen M. Vennard.

Grade VI.—James W. Bradley, Calvin J. Staples.

Grade V.—Ethel G. Biederman, Raymond W. Mountford.

Grade V-VI.—H. Nason Avery, Alfred W. Calcutt, Daniel Heald, Rose C. Stevens, Helen Duggan, Earl E. Glidden, Florence M. McFadden, Frank A. Stacy.

HALE SCHOOL.

Grade IV.—Ellen Alleson, Marian Cassell, Adalene Clarke, Francis Coyle, Joseph Coyle, Frank McConnell, Margaret Murphy.

Grade III.—Philip Calcutt, James Firth.

Grade II.—Frank B. Moody.

Grade I.—John A. Glidden.

WELCH SCHOOL.

Grade I.—Edward Smith.

UPPER NECK SCHOOL.

Ruth Horne Smith.

BACK RIVER SCHOOL.

Mina M. Forrest, Effie M. Forrest, Harold B. Forrest, Annie Greenaway, Frances Greenaway, George Greenaway, Caroline Hackett, Walter Lennon.

NUMBER OF TARDINESSES DURING THE LAST FIVE YEARS.

1908-1909,	974
1909-1910,	1,216
1910-1911,	903
1911-1912,	928
1912-1913,	719

VISITS.

By the superintendent:

High school,	78
Grade 5-8,	191
Grades 1-4,	128
Suburban,	9
Total,	406

By members of the committee:

High school,	8
Grades 5-8,	96
Grades 1-4,	20
Suburban schools,	0
Total,	124

By parents, citizens and others:

High school,	86
Grades 5-8,	366
Grades 1-4,	429
Suburban,	83
Total,	964

GENERAL.

Number of schoolhouses,	13
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Number occupied at close of year,	11
Number of weeks in school year:	
High school,	38
Grades 5-8,	37
Grades 1-4,	37
Suburban schools,	37
Number of schools, the average membership of which for the year has not been more than twelve pupils, nor less than seven,	1

COMPARISON OF ATTENDANCE FOR THE YEARS 1912-1913.

SCHOOLS.	Entire Enrollment.		Average Enrollment.		Average Attendance.		Average Absence.		Average Attendance per cent.		Number of Tardinesses.		Not Absent nor Tardy.	
	1912	1913	1912	1913	1912	1913	1912	1913	1912	1913	1912	1913	1912	1913
High,	335	325	313	302	303	290	10	12	96.7	94.2	81	74	86	57
Grades 5-8,	466	456	425	426	404	403	21	23	94.2	94.2	396	217	65	51
Grades 1-4,	571	585	515	510	474	471	41	39	91.8	91.8	412	408	46	33
Rural,	37	27	32	26	30	25	2	2	94.7	94.7	39	19	7	9
Total,	1,409	1,393	1,285	1,264	1,211	1,188	74	76	*94.2	93.5	198	719	204	150
Evening,	183	196	115	96	97	72	18	24	83.8	74.4	0	0	0	0
Total,	1,595	1,589	1,400	1,360	1,308	1,260	92	100	93.3	90.8	928	719	204	150

*Average per cent. for city.

TABLE SHOWING ATTENDANCE IN DETAIL FOR THE YEAR ENDING JUNE 30, 1913.

School.	Class.	Teacher.	Total Enrollment.	Average Membership.	Average Attendance.	Average Absence.	Average Age, Sept. '12.	Average Attendance, per cent.	No. of Tardinesses.	Number of Pupils not Absent nor Tardy.
High,	Mast.r.,	Melvin M. Smith,	325	302	290	12	1st, 14-7 2nd, 15-8 3rd, 16-5 4th 17-4	94.16	74	57
"	Sub-Master,	Leonard O. Merrill,								
"	Assistant,	Lou P. Smith,								
"	"	Marjorie W. Shaw,								
"	"	Maude Winslip,								
"	"	Lillian L. Latham,								
"	"	A. Louise Barker,								
"	"	Maude M. Bradford,								
"	"	Belle Gleason,								
"	"	Bertha E. Eaton,								
"	"	Grace M. Thompson,								
Sawyer,	Grade 8,	William F. White,	36	34	33	2	14-0	95.54	30	7
"	"	Carrie S. Hanson,	34	34	33	1	12.11	97.11	10	8
"	"	Helen M. Clark,	32	29	27	1	12.1	94.93	12	1
"	"	Elizabeth C. Davis,	34	33	30	3	11.2	92.02	10	0
"	"	Jennie F. Philbrick,	46	39	37	2	9.9	93.68	12	3
"	"	Grace B. Henderson,	30	30	28	2	9.1	92.29	36	0
"	"	Carrie B. Drew,	36	27	24	3	8.1	91.00	33	1
"	"	Hattie J. Bickford,	43	34	30	4	6.11	89.60	41	2
Pierce,	"	Ruth D. Corson,	36	36	34	2	10.2	94.17	21	5
"	"	Hittie F. Ham,	26	24	23	1	9.2	94.56	2	3
"	"	Alice E. Murphy,	31	26	24	2	8.6	93.86	8	3
"	"	Jennie S. Smith,	38	33	29	4	6.6	87.91	19	0
Sherman,	"	Helena A. Cavanaugh,	32	31	29	2	12.0	92.55	34	1

Sherman,	Grade 5.	Edna F. Rines.	37	35	32	1	11.8	90.13	14
City Hall,	" 8.	Florence A. Morrison,	29	28	27	1	14.3	94.92	3
Central,	" 8.	Grace E. Lawrence,	37	31	30	1	14.1	95.38	4
"	" 7.	Bernice M. Stearns,	37	32	30	2	13.2	94.56	8
Varney.	" 4.	Mollie F. Flynn,	26	22	21	1	11.1	95.26	2
"	" 3.	Angie G. Osborne,	36	32	29	3	9.2	91.20	1
"	" 2.	Grace E. Winkley	39	37	34	3	8.1	91.73	1
"	" 1.	Mary W. Whiteley,	38	31	27	4	6.9	85.95	0
Belknap,	" 7.	Ida B. Hanson,	35	33	32	1	12.11	96.91	5
"	" 6.	Mary E. Twombly,	41	37	34	3	12.2	92.53	2
"	" 5.	Alice H. Davis,	31	31	30	1	11.6	95.92	2
"	6-5.	Gertrude F. Lyons,	40	37	36	1	10.4	96.76	8
Hale,	" 4.	Grace E. Lawlor,	28	26	24	1	10.3	94.25	7
"	" 3.	Katherine A. Murphy,	34	30	29	1	9.3	95.28	2
"	" 2.	Edith A. Gowen,	35	32	31	1	7.11	95.50	1
"	" 1.	Mary McDonough,	35	29	27	2	6.5	93.20	1
Welph,	" 1.	Emily S. Folsom,	28	23	22	2	6.11	93.13	1
Back River,	1-7.	Mary T. Towle,	19	18	18	1		96.50	8
Upper Neck,	" 1-7.	Mildred Smith,	8	8	7	1		86.85	1

MEMBERSHIP AND ATTENDANCE.

The average membership, as recorded in the school registers, is here given for five years, for purposes of comparison:

1908-09,.....	1,360
1909-10,	1,398
1910-11,	1,302
1911-12,	1,285
1912-13,	1,264

Average attendance in the public schools, as given in printed reports, for the five years:

1908-09,	1,283
1909-10,	1,308
1910-11,	1,221
1911-12,	1,210
1912-13,	1,188

NO SCHOOL SIGNAL.

The following resolutions were adopted March 11, 1902:

Resolved—That the no school signal, viz: 2-2, 2-2, 2-2, 2-2, struck at 7.40 A. M., shall be considered as a notification that no forenoon session will be held in any of the graded schools; when struck at 7.55, the signal shall apply to the grammar and primary schools only. The signal for the afternoon session shall be struck at 11.15 A. M. or 1.05 P. M.

Resolved—That the superintendent be hereby directed to instruct the teachers and pupils properly and thoroughly in regard to the foregoing resolution.

The signal was not rung during the year 1913.

LIMITS OF SCHOOL DISTRICTS.

The following table of limits gives the general outlines of the districts which are subject to such changes as may be necessary from time to time.

GRADE VIII.

City Hall school—East of Central avenue, Ham street and south to and including Stark avenue. West of Central

avenue from the B. & M. R., R. to and including Silver street and to Belknap street. Suburban districts.

Sawyer school—The northern part of the city bounded on the south by the City hall limits.

Central school—All of the southern and western part of the city not included in the above limits.

GRADE VII.

Sawyer school—The northern part of the city bounded on the south by the B. & M. R. R., east of the Cocheco river, and Fourth street west of the Cocheco river.

Central school—South of the Sawyer limits to Silver street, and as far west as Belknap street; south on Central avenue to Stark avenue and east of these streets. Suburban districts.

Belknap school—All of the southern and western part of the city not included in the above limits.

GRADES VI, V.

Sherman school—On the east side of Central avenue, Ham street and south to and including George street and Payne street. On the west side, from B. & M. R. R., to and including St. Thomas street and west to Belknap street. In addition, Rollinsford, Fresh Creek, Garrison hill district, and Blackwater.

Sawyer school—The northern part of the city bounded on the south by Fourth street west of the Cocheco river, the B. & M. R. R., between Cocheco river and Central avenue, and the northern Sherman limits.

Belknap school (b)—South of the Sherman limits to the lower end of Central avenue and as far west as Locust street.

Belknap school, (a)—All of the southern and western part of the city not included in the above limits.

GRADES IV, III, II.

Sawyer school.—The northern and western part of the city. The southern boundary is Cocheco river and Fourth

street west of the Cocheco river; the eastern boundary is Park street.

Peirce school.—East of the Sawyer limits and as far south as Portland street.

Varney school.—East of Central avenue, south from Peirce limits to George street and Payne street; west of Central avenue south from Sawyer limit to Silver street and Rutland street and including these streets.

Hale school.—South of Varney limits to rural districts. Pupils from Garrison hill district and Blackwater will be transported to the school having the smallest number of pupils.

GRADE I.

Sawyer school.—The northern and western part of the city. The southern boundary is Cocheco river and Fourth street west of the river, the eastern boundary is Park street.

Peirce school.—East of the Sawyer limits and south to Portland street.

Varney school.—East of Central avenue, south from Peirce limits to Silver street and Rutland street and including these streets.

Hale school.—South from the Sherman and Varney limits to Watson street and 227 Locust street.

Welch school.—South of the Hale limits to the rural districts.

GRADUATING EXERCISES

OF THE

HIGH SCHOOL.

The graduating exercises of the high school were held in the opera house at 2.30 o'clock, Thursday, June 20, 1913. The program was as follows:

1. MARCH, "Priest's March", *Mendelssohn*
Miss M. Ethel Kelleher.
2. CHORUS, "Valorous Knight," *Wagner*
The High School Chorus.
3. PRAYER.
Rev. W. A. Morgan.
4. (a) SONG—"Blossom Land," *Elliott*
Miss Marjorie R. Boomer.
(b) PIANO DUETT, "Grande Polka de Concerte",
Bartlett
Misses Stewart and Ricker.
5. ADDRESS TO THE GRADUATES.
"Efficient Scholarship."
Prof. Benjamin T. Marshall, Dartmouth College.
6. "Maria Mari!" *Capua*
School Choir.
7. PRESENTATION OF DIPLOMAS,
Dr. Charles A. Fairbanks, Chairman of School Committee.
8. CHORUS, "Coronation March," *Meyerbeer*
High School Chorus.

CLASS OF 1913.

Thomas Richard Anderton,	Mary Florence Lumsden,
Beatrice May Ashby,	Leslie Eugene Lynde,
Ray Stanley Baxter,	Harold Ruggles McEwan,
Alice Leigh Bennett,	Ola Jennie Mills,
Florence May Blaisdell,	Arthur Richardson Morgan,
Marjory Ramsdell Boomer,	Carroll Monroe Nash,
Charles Edward Browne,	Gladys Augusta Nelson,
Earl Gray Caswell,	Alphonso Norman,
Charles Meldon Clark,	Alice Katharine Paton,
Earl Blanchard Coburn,	Marion Elbeier Pattee,
James Daniel Colomy,	Leslie Mathews Paul,
Marion Augusta Dame,	Philip Hall Reed,
Natalie Drew Ewer,	Eleanor Richmond,
Beatrice Louise Fall,	Elizabeth May Ricker,
Alice Fernald,	Sheldon Stone Rogers,
Orrin Edgar Fernald,	John Hooper Rollins,
Anna Rebecca Fogg,	Carl Robert Sanders,
Stanley Hall Frary,	Ida Florence Sanders,
Fred Chambers Goddard,	Stephen Edwin Sanders,
Chester Albert Greenaway,	Alberta Neal Steuerwald,
Clifton Russell Hayes,	Mary Elsie Stevens,
Blanche Lavinia Hill,	Rudd Osmond Stevens,
Ethel Amelia Hitchins,	Olive Marie Stewart,
Alice Miriam Hudson,	Willard Brackett Tucker,
Paul Rudolph Lempke,	Gladys Mildred Tuttle,
Mildred Locke,	Ethel May Watson,
Edward Long,	Julia Marguerite Willett,
James Luddy,	May Elizabeth Winslow,

Martha Roberts York.

Class of 1910 (additional Graduate.)

Mary Austin Cartland.

RECIPIENTS OF BOOKKEEPING CERTIFICATES.

Madeline Ruth Avery,	Annie Louise Calcutt,
Marion Louise Hartford,	Sadie Barbara Hughes,
Ida Mildred Keniston,	Elizabeth May Ordway,
Helen Elizabeth Rowe.	

RECIPIENTS OF STENOGRAPHIC CERTIFICATES.

Marion Augusta Dame,	Blanche Lavinia Hill,
Ethel Amelia Hitchins,	Marion Elbeier Pattee,
Ethel May Watson,	May Elizabeth Winslow,

Number of graduates of the high school during the last ten years:

	Boys	Girls	Total	Per cent. Boys
1904,	7	17	24	29
1905,	11	21	32	34
1906,	9	15	24	37
1907,	9	19	28	32
1908,	21	30	51	41
1909,	18	31	49	37
1910,	18	27	45	40
1911,	36	37	73	49
1912,	27	30	57	47
1913,	28	29	57	49

The September registration of the high school for ten years has been:

	Boys	Girls	Total	Per cent. Boys
1904,	79	111	190	42
1905,	106	134	240	44
1906,	103	127	230	45
1907,	133	151	284	47
1908,	136	140	276	49
1909,	152	151	303	50
1910,	151	152	303	50
1911,	146	185	331	44
1912,	142	182	324	43
1913,	134	183	317	42

Following is a list of the various studies in the high school course, with the number of pupils pursuing each, during the year ending June, 1913:

English literature,	327
Composition,	327
Rhetoric,	327

Vocal music,	170
Drawing,	52
Algebra,	148
Geometry,	105
Physics,	70
Chemistry,	27
Botany,	39
Physical geography,	39
Latin,	105
French,	128
German,	23
English history,	14
Greek history,	71
Roman history,	71
Mediaeval history,	28
United States history,	67
Commercial law,	14
Stenography,	32
Typewriting,	35
Spelling,	35
Penmanship,	47
Book-keeping,	37
Business English,	33
Commercial arithmetic,	45
Solid geometry,	25
Trigonometry,	26
Commercial geography,	34



PROGRAM DOVER HIGH SCHOOL, 1913.

	CLASSICAL.	SCIENTIFIC.	COMMERCE.	MECHANIC ARTS.	DOMESTIC ARTS.
FIRST YEAR.	<p>Periods per Week</p> <p>English 5</p> <p>Latin 5</p> <p>Algebra and Geometry 5</p> <p>Algebra 5</p> <p>Ancient History 5</p>	<p>Periods per Week</p> <p>English 5</p> <p>Elementary Science 5</p> <p>Algebra and Geometry 5</p> <p>German 5</p> <p>Ancient History 5</p>	<p>Periods per Week</p> <p>English 5</p> <p>Commercial Geog. and Arithmetic 5</p> <p>Penmanship 2</p> <p>Algebra and Geometry 5</p> <p>Ancient History 5</p>	<p>Periods per Week</p> <p>English 5</p> <p>Carpentry and Wood Turning 5</p> <p>Mechanical Drawing 5</p> <p>Algebra and Geometry 5</p> <p>German 5</p>	<p>Periods per Week</p> <p>English 5</p> <p>Domestic Arts 10</p> <p>Cooking 5</p> <p>Dressmaking 5</p> <p>German 5</p> <p>Elementary Science 5</p>
SECOND YEAR.	<p>English 5</p> <p>Latin 5</p> <p>Geometry and Algebra 5</p> <p>French 5</p>	<p>English 5</p> <p>Geometry and Algebra 5</p> <p>German 5</p> <p>French 5</p>	<p>English 5</p> <p>Bookkeeping 5</p> <p>Commercial Law and Penmanship 5</p> <p>European History 5</p>	<p>English 5</p> <p>Pattern Making 5</p> <p>Molding and Casting 5</p> <p>Geometry and Algebra 5</p> <p>German 5</p>	<p>English 5</p> <p>Domestic Arts 5</p> <p>Household Mechanical Appliances 5</p> <p>Household Sanitation and Hygiene 5</p> <p>German 5</p> <p>European History 5</p>
THIRD YEAR.	<p>English 5</p> <p>Latin 5</p> <p>Review Mathematics 5</p> <p>French 5</p>	<p>English 5</p> <p>Physics 5</p> <p>Review Mathematics 5</p> <p>French 5</p>	<p>English 5</p> <p>Bookkeeping 5</p> <p>Stenography 5</p> <p>Typewriting 5</p> <p>Business English 5</p>	<p>English 5</p> <p>Machine Work 10</p> <p>Physics 5</p> <p>German 5</p>	<p>English 5</p> <p>Domestic Arts 5</p> <p>Physiology 5</p> <p>Nursing 5</p> <p>German 5</p> <p>Music and Art 5</p>
FOURTH YEAR.	<p>English 5</p> <p>Latin 5</p> <p>American History 5</p> <p>French 5</p>	<p>English 5</p> <p>Chemistry 5</p> <p>Advanced Mathematics 5</p> <p>American History 5</p>	<p>English 5</p> <p>Stenography 5</p> <p>Typewriting 5</p> <p>Business Arithmetic and English 5</p> <p>American History 5</p>	<p>English 5</p> <p>Machine Work 10</p> <p>Chemistry 5</p> <p>American History 5</p>	<p>English 5</p> <p>Domestic Arts 10</p> <p>Cooking 5</p> <p>Household Economics 5</p> <p>Household Designs and Decoration 5</p> <p>American History 5</p> <p>Music and Art 5</p>

The Classical Curriculum fits for an academic course at college and for normal schools. It should be chosen by those who wish to be lawyers, physicians, clergymen, teachers and the like.

The Scientific Curriculum fits for a scientific course at college. It should be taken by boys who wish to become civil mechanical and electrical engineers or to do other similar work.

The Commerce Curriculum fits for their work clerks, cashiers, bookkeepers and stenographers. It is the curriculum for those who wish to engage in any form of mercantile or clerical work.

The Mechanic Arts Curriculum trains artisans. It is for those boys who are to do skilled mechanical work. Under this head come plumbing, steam fitting, drafting and mechanical and electrical work.

The Domestic Arts Curriculum trains for the work of the home and for the normal schools. It is for the election of girls who wish to become nurses, dressmakers, milliners and teachers and for those who desire a thorough knowledge of the activities of the home.

Pupils admitted to the High school, with the approval of their parents, must elect one of the above curricula and take for graduation all the subjects therein. Changes from one curriculum to another may be made only by making up all branches included in the chosen curriculum. The work of any curriculum may be completed in four or more years and extra studies may be taken only with the Principal's consent approved by the superintendent.

ORDER OF RECITATIONS

11.25	Anc. History. I. B. M. T. W. F.	10.40	Supervision.	9.55	Anc. History. I. A. M. W. T. F.	8.25	Bells.
	IV. B. Chemistry.		IV. A. Chemistry.		I. Science.		Room 3. Mr. Smith.
	IV. B. U. S. History.		II. B. History.		IV. A. U. S. History.		Room 11. Mr. Merrill
	I. B. Algebra.		I. E. Algebra.		I. C. Algebra.		Room 5. Miss Shaw.
	III. B. English.		IV. B. English.		III. A. English.		Room 6. Miss Gleason.
	III. Latin.		IV. A. Latin.		II. B. German.		Room L. Miss Barker.
	II. Penmanship.		I. Penmanship. T. T.		IV. Business English M. W. F.		Rcom 10. Miss Bradford.

RECESS.

1.18	Supervision.	12.32	Anc. History. A. B. Tues. Thurs.	11.46	III. A. Physics.
	III. B. Physics.		I C German.		II. C. English.
	IV. C. U. S. History.		II. C. English.		IV. C. English.
	I. A. Algebra.		IV. B. Latin.		IV. Stenography.
	III. C. English.		I. Latin.		III. Stenography.

DOVER HIGH SCHOOL, 1913-1914.

IV. C.	IV. B.	III. B.	IV. A.	III. A.	Typeing. Miss Thompson
II. C. Geometry.	III. B. Algebra. Geometry.	II. B. Geometry.	II. A. Geometry.	III. A. Algebra. Geometry.	Room 8. Miss H. Howard
II. B. Bookkeeping.	I. Com. Geog. Com. Arith.	II. A. Bookkeeping.	II. A. History.	II. Com. Law M. W. F. IV. Arith. T. T.	Room 7. Miss P. Howard
	12.00 M. Division C. I. 1.20 P. M.	10.10 A. M. Division B. II. 11.25 A. M.	8.20 A. M. Division A. III. and IV. 9.40 A. M.		Mechan. Arts. Mr. Kempton.
	12.00 M. Division C. I. 1.20 P. M.	10.10 A. M. Division B. II. 11.25 A. M.	8.20 A. M. Division A. III and IV. 9.40 A. M.		Domestic Arts. Miss Simonds.
II. C. French.	II. B. French.	III. A. French.	IV. French.	II. A. French.	Room 13. Miss Kelley.
I. D. English.	I. C. English.	I. B. English.	II. A. English.	I. A. English.	Room 9. Miss Donnelly.

RECESS.

PROGRAM FOR SPECIAL TEACHERS AND JANITORS.

1913-1914.

DOMESTIC SCIENCE—ISABEL M. MOREY.

FIFTH STREET WARD HOUSE.

Monday forenoon—Sawyer VIII, Central VIII, Belknap VI.
Afternoon, Mixed VII. Sawyer VII.
Tuesday forenoon—Mixed VIII, Sherman VI, Mixed VI.
Afternoon—City Hall VIII, Central VII.
Wednesday forenoon—Sawyer VIII, Sawyer VI, Belknap VI.
Afternoon—Belknap VII, Sawyer VII.
Thursday forenoon—Mixed VIII, Central VIII, Mixed VI.
Afternoon—Mixed VII, Central VII
Friday forenoon—Sherman VI, Sawyer VI, City Hall VIII.
Afternoon—Belknap VII.

MANUAL TRAINING—CHRISTINE M. ROWELL.

CITY HALL.

Monday forenoon—Sawyer VII, Sawyer VIII, Central VIII.
Afternoon—Belknap VI, Mixed VII.
Tuesday forenoon—Central VII, Mixed VIII, Sherman VI.
Afternoon—Mixed VI, City Hall VIII.
Wednesday forenoon—Sawyer VII, Sawyer VIII, Sawyer VI.
Afternoon—Belknap VI, Belknap VII.
Thursday forenoon—Central VII, Mixed VIII, Central VIII. Afternoon—Mixed VI, Mixed VII.
Friday forenoon—Sherman VI, Sawyer VI. Afternoon—
City Hall VIII, Belknap VII. .

MUSIC—CLARA B HOPKINS.

Monday—Peirce, 8.30-10.20. Sherman, 10.30-11.30. Welch
and Hale, 1.30-3.30.

Tuesday—Varney, 8.30-10. Central (Grades 7, 8,) 10-20.
11-20. Belknap (Grades 5, 7, 6b, 6,) 1.30-3.30.)
Wednesday—Sawyer (Grades 1-4), 8.30-10. City Hall,
10.15-10.45. High School Chorus 11-11.45. Sawyer
(Grades 7, 8, 6, 5), 1.30-3.30.

DRAWING—EVA E. BUNKER.

Monday—City Hall, 8.30-8.50. Belknap (Grades 6, 7, 5,
6b), 9.05-11.30. Sawyer (Grades 1-4), 1.30-3.30.
Tuesday—Sherman (Grades 6, 5), 8.30-9.30. Pierce, 9.45-
11.30. Sawyer (Grades 8, 7, 5, 6,) 1.30-3.30.
Wednesday—Central (Grades 7, 8,) 8.30-9.20. Varney,
9.35-11.30. Welch and Hale, 1.30-3.30.

JANITORS.

HIGH SCHOOL.

George F. Hersey, Residence 19 Richmond street.
5.30 to 11.30 A. M. 12.30 to 4.00 P. M. Six days per week.

SOUTH SIDE.

Alfred R. Sayer, Residence 42 Rutland street.
Varney, 8.00 to 8.30; 11.00 to 11.30 A. M.; 2.45 to 3.30
P. M.
Belknap, 8.45 to 9.15; 10.30 to 10.45 A. M.; 2.00 to 2.30
and 3.30 P. M.
Hale, 9.30 to 10.15 A. M.; 1.30 to 1.45 4.00 and P. M.

NORTH SIDE.

Martin J. Galligan, Residence 39 Fourth street.
Sawyer, 8.15 to 9.00. 10.05 to 10.30 A. M.; 1.25 to 2.15
and 3.45 P. M.
Sherman, 9.05 to 9.30 A. M.; 12.45 to 1.10; 3.00 to 3.15
P. M.
Peirce 9.35 to 10.00; 11.30 A. M.; 2.40 to 3.00; 3.30 to
3.40 P. M.

NAMES FOR DIPLOMAS.

CENTRAL SCHOOL, GRADE EIGHT.

Ethel Vivian Abbott,	Gertrude Ruth Barrett,
Elmer Irving Brooks,	Ella Elizabeth Browne,
Helen Gertrude Brownell,	Philip George Bryson,
Elsie Louise Card,	George Alva Carr,
Murl Trask Caverly.	Eleanor Follansby Dearborn,
Mary Marguerite Courtney,	Martha May Eyres,
Lilah Gertrude Ellis,	Robert Leslie Glidden,
Ada Viola Fernald,	Esther Louise Hobby,
Mildred Hobby,	Teresa Agnes McCarty,
Richard Howarth,	Wesley John Tibbets,
Gladys Caroline Pound,	Ruth Wiggin Towle,
Eloise Pearl Tolman,	Hazel Marie Watson,
Esther Ruth Tuttle,	Marjorie Cummings Willand,
Martha Gertrude Welch,	Fannie Marion Storer.
George Washington Winslow,	

SAWYER SCHOOL.

Otto Edward Amundsen,	Doris Helene Blaisdell,
John Francis Brennan,	Glenna Angie Bryant,
Walter Alphonso Cheney,	Evadne Ruth Churchill,
Isabel Celia Clough,	Hazel Holmes Cook,
Lillian Frances Curtis,	Louis Alfred Dondero,
George Drew,	Harold John Eaton,
Olive Sarah Fox,	Edward Austin Goggin,
Mildred Thornton Gray,	Ernest Frederic Haddock,
Blanche Leona Hatch,	Romeo Louis Iovine,
Toralf Henry Isaacson,	Helena Katherine Kelleher,
Albion Getchell Kimball,	Catherine Louisa Linnehan,
Chesley Marshall,	Hilda Anna McClintock,
Harold Gordon McIntyre,	Harold Albert Meserve,
Mary Theresa Oates,	Emelianna Mary Routhier,
Fred Hobson Smith,	Archibald Wilson Turner,
George Henry Tuttle,	Helen Doris Yeaton,

CITY HALL SCHOOL.

Teresa Marguerite Annis,	Gertrude Elizabeth Austin,
U. Sherman Avery,	Blanche Marie Bassett,
Marion Hodgdon Blaisdell,	Dorothy Calef,
Matthew Joseph Cavanaugh,	George Waldo Clough,
Leo Francis John Collins,	Annie May Desotelle,
Louis Patrick Desotelle,	Rose Frances Flanagan,
Agnes Mary Flynn,	Howard Everett Forrest,
Mary Elizabeth Gerrish,	Gladys May Greenaway,
Arthur Norton Haley,	Susan Vanorah Haley,
Albert Hallworth	Moses Newbury Paul,
Mary Margaret Hennessey,	Earl Willard Richmond,
Lona Muriel Potter,	Leroy Blackburn Stacy,
Joseph Francis Rousseaux,	James Nelson Tucker,
Curtis Bryan Stuart,	James Howard Young.

PINE HILL CEMETERY.

ANNUAL REPORT

OF THE

BOARD OF TRUSTEES.

MEMBERS.

Name.	Term Expires.
HON. CHARLES H. FOSS (<i>ex-officio</i>),	January, 1914
ELISHA R. BROWN,	March, 1914
HENRY LAW,	March, 1915
JAMES FRANK SEAVEY,	March, 1916
CHARLES E. WENDELL,	March, 1917
JOHN T. W. HAM,	March, 1918

ORGANIZATION.

President—HON. CHARLES H. FOSS.

Clerk—FRED E. QUIMBY.

Treasurer—WILLIAM K. CHADWICK.

Collector—DANIEL D. MAHONEY.

Superintendent—FRANK P. COLEMAN.

STANDING COMMITTEES.

Finance—Messrs. Foss, Law and Brown.

Cemeteries—Messrs. Law, Wendell and Ham.

Personal Property—Messrs. Wendell, Seavey and Ham.

GENTLEMEN OF THE CITY COUNCILS:—

The annual cost of maintaining the cemetery department grows steadily larger with the passing of the years. This increase is largely accounted for, however, by the yearly addition to the number of lots placed under perpetual care, an increase which calls for no direct appropriation from the city councils, as all expenditures incident thereto are regulated by the amount of income derived from trust funds investments. Yet the awakened interest in our public cemetery, as manifested by the rapidly increasing total of the trust fund account, calls for a correspondingly progressive policy on the part of the cemetery management. It has been the aim of the board of trustees to recognize this centralization of interest, not only by developing the natural beauties of the grounds, but by the introduction of long needed improvements as opportunity permitted. That the improvements already accomplished are not only permanent in character but represent in their development a happy blending of the ornamental and the practical, is as gratifying to the management as it is pleasing to those who have occasion to visit the premises.

The grading and adornment of the grounds around the memorial chapel, the construction of a cement base for the pagoda on avenue S, and the grading and improvement of the Grand Army lot and adjacent land, are among the more important pieces of work undertaken and carried to completion during the year.

As a matter of general information it might be stated that during the summer the board of trustees confirmed the prevailing schedule relative to the minimum sum of money necessary to be deposited with the city treasurer to insure the perpetual care of specially designated lots in Pine Hill cemetery, as follows: For one-quarter lots, the sum of one hundred dollars; for two quarter lots, adjoining, the sum of two hundred dollars; for a full square, the sum of three hundred dollars.

The board of trustees desires to record its appreciation

of the thoughtful kindness and generosity of Messrs. Tasker & Chesley, in presenting a casket carriage to the city, to be used at the memorial chapel. The gift was very timely, and its practicability renders it particularly acceptable.

For financial details of the department you are respectfully referred to the report of the treasurer, hereto attached.

Respectfully submitted,

CHAS. H. FOSS,

CHARLES E. WENDELL,

J. FRANK SEAVEY,

HENRY LAW,

E. R. BROWN,

JOHN T. W. HAM,

Board of Trustees.

Dover, N. H., December 31, 1913.

PINE HILL CEMETERY.

REPORT OF THE COLLECTOR.

TO THE BOARD OF TRUSTEES OF PINE HILL CEMETERY:—

GENTLEMEN:—I have the honor to submit herewith a statement of the financial transactions of this department sub-division for the year ending with date.

	Balance as per last Report.	Charges for the Year.	Collected and turned over to Treasurer.
Work on lots,	\$492 65	\$1,319 93	\$945 20
Care of lots,	669 29	1,100 75	1,071 18
Interments,		886 00	886 00
Rent of tomb,		45 00	45 00
Income, trust funds,		1,359 50	1,359 50
Income, Woodman fund.		66 00	66 00
Rent, house and pasture,	84 00	198 00	168 00
Sale of hay,	14 76	6 00	6 00
Sale of flowers,		16 00	2 00
Total,	\$1,260 70	\$4,997 18	\$4,548 88

ABATEMENTS.

Work on lots,	\$28 00
Care of lots,	25 00
Rent of house and pasture,	60 00
Total,	\$113 00

BOOK ACCOUNTS.

Work on lots,	\$839 38
Care of lots,	763 86
Rent, house and pasture,	54 00
Sale of hay,	14 76
Sale of flowers,	14 00
<hr/>	
Total,	\$1,596 00

Respectfully submitted,

DANIEL D. MAHONEY,

Collector.

Dover, N. H., December 31, 1913.

PINE HILL CEMETERY.

REPORT OF THE TREASURER.

TO THE BOARD OF TRUSTEES OF PINE HILL CEMETERY:—

I have the honor to submit herewith the annual report of the treasurer of the board of trustees of Pine Hill cemetery for the year ending December 31, 1913.

RECEIPTS.

1913.

Jan. 1. Balance on hand,	\$428 20
To city appropriation,	2,500 00
To sale of the following lots in cemetery, new part:	
James Smith, Walnut avenue, north half lot No. 16, group 3, in part payment,	\$50 00
Carrie S. Perkins, Hydrangea path, Walnut avenue, north half of lot No. 25, group 2, ..	50 00
Mrs. James Gardner, Walnut avenue, lot No. 17, group 3, .	100 00
John W. McIntyre, Hydrangea path, Walnut avenue, graves Nos. 1, and 2, in lot No. 33, group 2,	18 00
Emma B. Chase, Hydrangea path Walnut avenue, grave No. 3 in lot No. 33, group 2,	9 00
William H. Lougee, Japonica path, Maple avenue, north half lot No. 24, group 3,	75 00

Carrie S. Farley, Hydrangea path Walnut avenue, graves, Nos. 9 and 10 in lot No. 31, group 2,	\$18 00	
Warren T. Billings, Walnut ave., lot No. 18, group 3,	100 00	
Mary E. Walker, Hydrangea path, Walnut avenue, graves Nos. 11 and 12, in lot No. 33, group 2,	18 00	
Mark Annis, Japonica path, Wal- nut avenue, lot No. 25, group 3, in part payment, . . .	25 00	
Mrs. John Swallow, Walnut avenue, graves Nos. 5 and 6 in lot No. 33, group 2,	18 00	
Hattie F. and J. Herman Ham, Maple avenue, lot No. 5, group 3,	150 00	
Edwin M. Carr, Guardian of Mary Rollins, Hydrangea path, Walnut avenue, grave No. 8 in lot No. 33, group 2,	9 00	
Louisa King, Hydrangea path, Walnut avenue, grave No. 9 in lot No. 33, group 2,	9 00	
Felix Donnelly, Hydrangea path, Walnut avenue, graves Nos. 1 and 2 in lot No. 35, group 2,	18 00	
Harriet N. Stuerwald, Hydrangea path, Walnut avenue, graves Nos. 5 and 6, group 2,	18 00	
		<hr/> \$685 00
Income of cemetery received from collector:		
Work on lots,	\$945 20	
Care of lots,	1,071 18	

Interments,	\$886 00	
Rent of tomb,	45 00	
Income of trust funds,	1,359 50	
Income of Woodman fund,	66 00	
Rent of house and pasture,	168 00	
Sale of hay,	6 00	
Sale of flowers,	2 00	
	<hr/>	\$4,548 88
		<hr/>
		\$8,162 08

EXPENDITURES.

1913.

Salaries and wages, \$5,975 58

By sundry bills as follows:

New England Tel. & Tel. Co., . . .	18 00
E. J. York,	394 76
Strafford National Bank,	10 00
D. Webster Dow,	15 00
E. R. Brown,	10 00
Saml. Thompson Nephew Co., . . .	63 92
Pacific Mills,	10 00
John Baty,	42 58
J. T. Welch, P. M.,	10 62
American Express Co.,	1 02
F. J. Farley,	1 70
Jas. Vicks & Sons,	14 07
Twin State Gas & Elec. Co.,	56
Tribune Pub. Co.,	15 75
Swett & Varney,	160 00
A. H. King,	8 26
Varney's Pharmacy,	90
Freeman Thompson,	1 50
Chas. H. Foss,	10 00
E. M. Kennison,	3 00
H. C. Hacking,	3 25
F. M. Bunker,	14 50
Interest,	433 56

Sinking fund,	\$342 50
Cemetery fund,	127 00
Interest on trust funds	293 00
Water,	97 68
Balance unexpended,	83 37

Total,	\$8,162 08
Cemetery sinking fund, deposited in Strafford Savings bank,	\$1,469 52
Cemetery sinking fund, "Cartland land," de- posited in Strafford Savings bank,	220 39

Respectfully submitted,

WILLIAM K. CHADWICK,
Treasurer.

Dover, N. H., December 31, 1913.

TRUST FUNDS
FOR
BENEFIT OF CEMETERY LOTS.
1913.

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Abigail Place,	\$75 00	\$33 73	\$26 00	\$82 73
Amanda M. Jackson,	100 00	49 39	39 77	109 62
George L. Shepley,	100 00	47 02	36 75	110 27
Joseph Fowler,	53 79	29 79	29 79	53 79
Sarah M. Ham,	50 00	24 92	21 75	53 17
Isaac G. Felker,	100 00	50 54	37 00	113 54
Martha Guppy and King Colbath,	200 00	78 39	47 00	231 39
Elizabeth Foye,	50 00	16 07	14 25	51 82
Maria T. Rich,	100 00	40 36	30 00	110 36
Caroline Young,	100 00	41 47	28 50	112 97
John Weed,	50 00	24 09	20 75	53 34
Abby V. Ricker,	50 00	24 50	20 75	53 75
Elizabeth R. Smith and Edwin O. Hills,	50 00	11 82	9 00	52 82
Stephen J. Marden,	100 00	48 04	37 00	111 04
Jasper H. York,	50 00	22 80	20 98	41 82
Mrs. Timothy Emerson, . .	50 00	21 70	19 88	51 82
Joshua Banfield,	50 00	22 86	21 04	51 82
Rev. J. T. Neal,	75 00	40 23	34 00	81 23
W. S. Stevens, Jere Horne and Cyrus Bangs,	150 00	72 99	68 00	154 99

Name of Trust.	Original Deposit	Interest to July 1.	Paid for Care or Lot.	Balance December.
Irene Cheney,	\$300 00	\$153 80	\$112 00	\$341 80
Martha C. Pendexter,	100 00	44 19	41 34	102 85
Richard A. Waldron,	100 00	45 28	41 11	104 17
John H. Gilman,	50 00	20 14	19 00	51 14
Emma D. Flagg,	50 00	22 68	20 50	52 18
Annie E. Williams,	100 00	40 62	33 00	107 62
John Waldron,	50 00	20 72	18 00	52 72
O. S. Saunders,	100 00	38 62	31 00	107 62
Elizabeth J. Frye,	50 00	21 25	20 00	51 25
A. K. McAllister and Wm. F. Estes,	500 00	182 36	151 00	531 36
G. P. Folsom and Mary L. Cross,	100 00	39 53	33 50	106 03
Mrs. Abra C. Caverly,	200 00	92 88	82 00	209 88
C. H. Sawyer and E. R. Brown,	100 00	48 18	46 00	102 18
Moses Paul,	200 00	95 22	89 00	206 22
Henry A. Foote,	100 00	48 20	41 00	107 20
Priscilla B. Cocking,	100 00	49 48	33 00	116 48
Andrew Pierce,	500 00	256 68	98 50	658 18
Cornelius Caswell,	100 00	44 91	39 00	105 91
Est. of Alphonso Bickford,	200 00	94 66	89 00	205 66
Andrew Tetherly,	200 00	96 51	87 50	209 01
George W. Varney,	100 00	45 71	37 00	108 71
John Mack,	100 00	48 03	37 00	111 03
John E. Blaisdell,	100 00	49 09	45 00	104 09
John S. Glass,	300 00	145 66	121 00	324 66
Stephen Patten,	50 46	22 25	18 00	54 71
Morris Palmer,	100 00	48 72	29 00	119 72
Daniel Osborne,	200 00	95 12	66 00	229 21
Samuel H. Henderson,	150 00	71 08	53 00	168 08

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Jacob M. Currier,	\$200 00	\$ 95 91	\$ 67 50	\$228 41
David Hayes,	100 00	49 51	38 50	111 01
Daniel Ham,	300 00	148 79	76 00	372 79
Abram M. Drake,	100 00	47 47	27 50	119 97
Adeline Libbey,	50 00	27 66	20 50	57 16
Charles E. Bacon,	200 00	93 76	54 00	239 76
Israel Ham,	100 00	51 28	51 28	100 00
Charles W. Demeritt,	100 00	57 73	6 00	151 73
Annie E. M. Day and Ella Moulton,	100 00	57 31	15 00	142 31
Jonathan Bradley,	50 00	22 53	21 00	51 53
Richard P. Sayward,	50 00	23 38	18 00	55 38
John W. Delaney,	32 00	17 03		49 03
Ephraim Thayer,	100 00	47 05	39 00	108 05
Solomon Foye,	200 00	61 09	34 00	227 09
Single grave, lot No. 1245,	45 00	19 66	12 50	52 16
William H. Palmer,	100 00	44 86	36 00	108 86
A. G. Fenner,	100 00	42 52	39 00	103 52
S. H. Fuller and William H. Seavey,	200 00	93 89	47 50	246 39
John Smith,	200 00	90 29	86 00	204 29
Dorcas W. Ross,	200 00	94 65	61 96	232 69
Caroline Varney,	100 00	43 61	37 94	105 69
Levi E. Ferrin,	50 00	21 32	14 50	56 82
William B. Wiggin,	100 00	45 10	25 00	120 10
Charles C. Hardy,	100 00	46 90	29 00	117 90
Henry E. Moore,	100 00	45 84	29 00	116 84
Brackett W. Clark,	100 00	47 49	25 00	122 49
Lavina A. Place,	50 00	25 19		75 19
Daniel M. Christie,	500 00	227 45	151 20	576 25
Moses D. Hill,	100 00	44 01	33 00	111 01

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
William Colbath,	\$100 00	\$ 44 30	\$ 36 76	\$107 54
Single graves, lot No. 1242	60 00	27 20	15 72	71 48
Single graves, lot No. 1243	35 00	15 28	15 28	35 00
Mary Ann Fernald,	100 00	42 63	34 42	108 21
William Beavins,	100 00	42 99	36 00	106 99
Marcia N. Sanders,	100 00	43 79	26 00	117 79
Stanislaus S. Sanders and D. A. Emerson,	100 00	43 78	33 00	110 78
Ichabod Tibbetts,	100 00	43 56	31 00	112 56
Samuel F. Hurd,	100 00	43 79	35 00	108 79
Natt Brown,	100 00	43 56	29 00	114 56
Elizabeth E. Flynn,	100 00	43 65	27 00	116 56
Andrew Hanson,	100 00	43 71	30 00	113 71
R. E. Clark,	100 00	44 13	26 60	117 53
Ella M. Spurling,	50 00	23 18		73 18
Stephen H. Bickford,	75 00	22 61	22 00	75 61
Mrs. Charles F. Jones,	50 00	21 25	21 00	50 25
Francis H. Hardy,	100 00	43 67	37 50	106 17
Geo. J. and Chas. G. Fos- ter,	100 00	43 58	27 00	116 58
Sarah Paul and Carrie Rundlett,	200 00	85 23	72 00	213 23
Single grave, lot No. 1240, .	10 00	1 27	1 00	10 27
Jeremy B. Guppy,	400 00	171 10	122 00	449 10
Hiram F. Snow,	100 00	41 63	35 00	106 63
William Morrill,	100 00	40 00	23 00	117 00
Christine Place,	100 00	39 48	30 00	109 48
Sarah E. Drew,	300 00	121 03	55 00	366 03
Charles C. Coleman,	50 00	19 45	18 50	50 95
Nancy H. Stevens,	100 00	39 91	26 00	113 91
Harriet D. Libby,	50 00	21 25	20 96	50 29

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Dr. John H. Paul,	\$100 00	\$ 40 01	\$ 23 00	\$117 01
Melinda M. Brown,	100 00	40 01	35 00	105 01
Lyman B. Lougee,	100 00	40 01	35 00	105 01
William Whitehead,	100 00	29 78	15 00	114 78
John and Clarence I. Hurd	300 00	126 14		426 14
Clark Foss,	100 00	39 66	33 00	106 66
James V. Meader,	50 00	19 69	12 00	57 69
Benjamin Brownell,	50 00	19 69	14 53	55 16
Ann S. Ham,	150 00	61 07	23 00	188 07
Ruth Wiggin,	100 00	53 99	33 00	120 99
John Emery, Wm. H. Hill, Eunice Hill and sisters, .	200 00	79 80	56 00	223 80
John D. Sowerby,	50 00	19 72	13 50	56 22
Susan M. Littlefield,	100 00	39 65	36 00	113 65
Adaline A. and Ann M. Chesley,	50 00	19 38	15 00	54 38
Marietta Quimby and M. J. Metcalf,	100 00	39 77	25 00	114 77
Marilla M. H. Hills,	100 00	39 92	35 00	104 92
Hugh DeVenne,	50 00	19 80	14 50	55 30
John P. Hale,	300 00	118 81	78 30	240 51
Henry O. Cutts and Steph- en Young,	50 00	19 73	11 50	58 23
Israel Ham,	200 00	36 87		236 87
Single graves, lot No. 1240	37 00	5 64		42 64
Single grave, lot No. 1243, .	6 00	2 50		8 50
Single grave, lot No. 1243, .	10 00	4 17		14 17
Single graves, lot No. 1240	15 00	5 01	1 00	19 01
Single graves, lot No. 1244	20 75	2 91		23 66
Ira W. Nute,	150 00	62 01	31 25	180 76
Elizabeth H. Nute,	100 00	38 80	25 75	113 05

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Joesph Kay,	\$200 00	\$ 82 03	\$ 36 50	\$245 53
Darius Foss,	100 00	39 21	23 75	115 46
William A. Pike,	100 00	39 11	21 00	118 11
John O. Pierce,	150 00	59 56	56 00	153 56
Carrie M. Fox,	100 00	39 11	21 00	118 11
Jerome B. Canney,	100 00	38 43	22 50	115 93
Mrs. Stephen Austin,	50 00	18 73	13 00	55 73
J. B. Pinkham,	100 00	33 35	24 50	108 85
James A. Reynolds,	150 00	58 75	35 00	173 75
John Cook,	100 00	38 94	22 00	116 94
Daniel E. Emerson,	100 00	39 11	33 00	106 11
John F. Linton,	100 00	39 11	21 00	118 11
Geo. W. Brown and Willis J. Hill,	100 00	39 11	21 00	118 11
Edward Cocking and Alice C. Alley,	200 00	75 42	63 00	212 42
Eli V. Brewster,	150 00	56 71	34 00	172 71
Esther A. Wentworth,	100 00	37 66	31 00	106 66
Levi Saunders,	200 00	76 42	40 00	236 42
Hiram A. Smith,	50 00	18 35	12 50	55 85
John Tootil,	100 00	37 62	23 00	114 62
Moses C. Lathrop,	50 00	18 74	12 50	16 24
Mrs. Israel B. Littlefield, . .	100 00	34 04	18 75	115 29
Woodbury C. Prescott, . . .	100 00	37 38	20 00	117 38
Single grave, lot No. 1244, .	6 00	2 08	48	7 60
E. S. Tasker,	50 00	17 98	12 25	55 73
Estate Jeremiah York,	100 00	36 62	22 50	114 12
Jacob S. M. Ford,	100 00	37 18	20 50	116 68
Nathaniel Clark,	100 00	36 21	25 50	110 71
Grace L. Cheney,	50 00	17 73	12 00	55 73
Moses C. Lord,	100 00	35 22	27 75	107 47

Name or Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Carrie M. and Cora E. Cor- son,	\$100 00	\$ 35 87	\$ 21 75	\$114 12
Fred A. Robinson,	50 00	17 61	11 88	55 73
Single graves, lot No. 1244,	36 00	12 31	4 50	43 81
I. Smith Brewster,	50 00	18 33		68 33
Single graves, lot No. 1246,	30 00	19 32	8 69	31 63
B. Frank Nealley,	300 00	116 45	16 00	400 45
Louisa S. Smith,	100 00	35 34	22 00	113 34
Rand and Willey,	100 00	35 68	21 00	114 68
Ellen Simpson,	50 00	17 11	11 25	55 86
William C. Randall,	100 00	35 30	21 00	114 30
Walter F. Gage,	100 00	34 52	21 00	113 52
Paul Chadwick,	100 00	35 02	19 00	116 00
J. Milton Hall,	100 00	34 63	21 50	113 13
Arthur K. Sanders,	50 00	16 87	14 20	52 67
Olive K. Hayes,	150 00	50 54	38 00	151 54
Vienna F. Berry,	50 00	16 73	11 00	55 73
Single graves, lot No. 16,	36 00	13 02	8 14	40 88
James E. Lothrop,	300 00	102 62	42 75	359 87
Joseph Morrill,	300 00	102 74	43 75	358 99
Single graves, lot No. 16,	45 00	15 20	4 86	55 34
John E. Goodwin,	50 00	15 85	11 38	54 57
Ernest C. Thompson,	100 00	32 37	20 00	112 37
Joseph Pinkham,	50 00	15 63	13 00	52 63
Fred E. Heath,	50 00	15 84	10 00	55 84
Huldah Reed,	100 00	32 11	18 00	114 11
Single grave, lot No. 1244,	12 00	4 04	2 50	13 54
Aversia Ross,	50 00	8 70	5 50	53 20
Luther M. Caverly,	100 00	32 26	17 00	115 26
John Delaney,	50 00	15 50	13 00	52 50
Nathaniel Nutter,	100 00	31 44	18 75	112 69

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Isabella Odiorne,	\$100 00	\$ 32 34	\$ 11 00	\$121 34
Grace and Emma E. Gar- land,	50 00	15 88	7 25	58 63
Moses Brown,	50 00	15 80	9 75	56 05
Single graves, lot No. 1246	40 00	9 52	3 30	36 22
Silas Dunn,	100 00	31 63	20 00	111 63
George W. Mitchell,	50 00	15 36	13 50	51 86
John and David Hanson, . .	30 00	92 54	68 00	324 54
Estate Thomas C. Hovey,	100 00	30 96	19 00	111 96
Arthur M. Pettigrew,	50 00	15 17	9 75	55 42
Daniel L. Norris,	100 00	30 12	21 52	108 60
William F. Piper,	100 00	18 55	9 00	109 55
Mathews and Haines,	300 00	62 21	41 00	321 21
Matilda Garside,	100 00	30 51	27 00	103 51
Single graves, lot No. 1245	12 00	3 80	2 79	13 01
Herbert A. Coburn,	50 00	14 92	12 00	52 92
Allen P. Richmond,	100 00	30 51	17 00	113 51
Single graves, lot No. 18, .	36 00	10 59	7 23	39 36
John H. Nute,	100 00	29 77	18 83	110 94
Isaac G. Hall,	100 00	29 37	22 50	106 87
Jonathan Foster and Nel- son J. Wallace,	200 00	58 86	32 50	226 36
Charles E. Watson,	100 00	29 54	16 25	113 29
Moses Hussey,	100 00	29 22	19 25	109 97
C. L. McD. Hayes,	200 00	58 22	42 50	215 72
Noah Emery, Nahum Han- scom, Wyatt Emery and Joseph Adams,	300 00	88 50	36 25	352 25
Isaac Adams,	100 00	28 79	15 50	113 29
Horace P. Watson,	100 00	28 23	19 50	108 73
William I. Tibbetts,	100 00	28 79	15 50	113 29

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Edwin L. Jenkins,	\$100 00	\$ 28 39	\$ 16 25	\$112 14
William H. Twombly,	100 00	28 33	17 25	111 08
Eugene B. Thurston,	50 00	13 91	8 50	55 41
M. L. Thompson,	100 00	27 91	15 00	112 91
Edmund Tibbetts,	100 00	27 91	16 50	111 41
Henry W. Twombly,	100 00	28 29	15 00	113 29
Ellen M. Cassell,	50 00	13 45	7 50	55 95
Daniel Swaine,	200 00	55 80	16 00	239 80
Thomas Twombly,	50 00	15 45	7 50	55 95
Lydia C. Snell,	100 00	27 02	15 00	112 02
Ethel Blake and James J. Connell,	100 00	26 58	15 00	111 58
Single graves, lot No. 1245	18 00	4 32	3 18	19 14
George H. Bride,	50 00	13 04	7 50	55 54
Single grave, lot No. 18,	9 00	2 43		11 43
Mary E. Milner,	50 00	13 04	7 50	55 54
Single graves, lot No. 1247	12 00	3 00	4 00	11 00
Jennie P. Hooper and Annie J. Robinson,	50 00	13 01	8 50	54 51
Nathaniel W. Churchill Est.,	150 00	39 32	19 00	170 32
Henry Law,	200 00	51 72	31 50	220 22
Walter S. and Abbie Ster- ling,	100 00	25 88	14 50	111 38
F. E. Meserve, C. O. Me- serve, S. F. Cotton and Addie M. Cotton,	150 00	37 50	21 50	166 00
Benjamin Collins,	200 00	50 66	29 00	221 66
Martha F. French,	50 00	12 50	9 00	53 50
Edgar H. Twombly,	100 00	25 15	13 00	112 15
John H. Kimball,	100 00	16 70	11 50	105 20

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
J. T. S. Libbey,	\$100 00	\$ 24 80	\$ 15 00	\$111 80
Joseph Haley,	50 00	12 08	7 00	55 08
Single grave, lot No. 18, . . .	9 00	2 24	2 00	9 24
Single grave, lot No. 16, . . .	9 00	2 24		11 24
A. Ray Kennard,	100 00	24 42	13 00	111 42
John S. Maxwell,	50 00	12 15	6 50	55 65
Alonzo T. Pinkham and G. W. Pinkham,	100 00	23 98	17 00	106 98
James M. Farnham and Geo. W. Cook,	50 00	11 93	9 50	52 43
Fred Wesley Wentworth, . .	100 00	24 06	13 00	111 06
Benjamin Hoitt,	100 00	19 86	11 00	108 86
Jeremiah Rothwell,	100 00	24 06	13 00	111 06
John Roberts,	150 00	26 17	20 00	166 17
Single graves, lot No. 1247	12 00	2 36	1 32	13 04
George E. Plant,	50 00	11 99	6 50	55 49
Ivory Varney,	100 00	23 73	13 00	110 73
Single graves, lot No. 1245	12 00	2 76	45	14 31
Harry G. Davis,	100 00	23 73	13 00	110 73
Melville J. Smith,	50 00	11 62	6 50	55 12
B. N. Pierce,	50 00	11 62	6 50	55 12
Joseph Wilkinson,	100 00	22 90	14 00	108 90
Mrs. James Newton,	100 00	23 00	13 00	110 00
H. P. Perkins,	100 00	21 94	12 75	109 19
Lydia E. Jenkins,	100 00	21 94	12 75	109 19
Mary C. Davis,	100 00	22 64	13 00	109 64
Charles H. Cook,	100 00	22 64	15 00	107 64
Benjamin Pray,	100 00	31 33	16 00	105 33
Sarah J. Ham,	100 00	21 90	15 00	106 90
Nellie P. Wallingford,	200 00	43 93	20 00	223 93
Sadie J. Lombard,	50 00	10 78	6 23	54 55

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Joseph F. Berry,	\$ 50 00	\$ 10 78	\$ 6 23	\$ 54 55
Single grave, lot No. 18, . . .	9 00	2 23	50	10 73
Allie M. Rink,	100 00	21 79	12 00	109 79
Matilda J. Rackley,	50 00	10 43	9 00	51 43
John W. Felker,	50 00	10 65	6 00	54 65
John R. Cowan,	100 00	20 89	14 75	106 14
Martha J. Hall,	50 00	10 34	5 75	54 59
Charles F. Smith,	150 00	22 70	10 25	162 45
Ezekiel Wentworth,	100 00	20 77	11 50	109 27
Norton and Eri N. Scates, . . .	200 00	41 11	20 50	220 61
Levi C. Cooper,	100 00	20 48	11 25	109 23
William S. Warren,	100 00	20 48	13 25	107 23
Francis W. Hardy,	100 00	20 48	11 25	109 23
John and Nath'l Twombly, . . .	150 00	30 45	24 00	156 45
Shaw,	100 00	20 55	11 00	109 55
Single graves, lot No. 18, . .	18 00	3 64	50	21 14
Mrs. W. A. Seavey,	100 00	19 86	11 00	108 86
Arthur E. Gunn,	50 00	9 90	5 50	54 40
Single graves, lot No. 32, . .	36 00	5 35	4 42	36 93
Single graves, lot No. 1247 . .	12 00	2 84	2 18	12 66
Abby E. Kelley,	200 00	35 83	22 50	213 33
Martha A. Kelley,	100 00	18 22		118 22
Edward Sise,	200 00	39 12	20 00	219 12
S. J. Ham,	50 00	9 55	5 50	54 05
William B. Smith,	400 00	70 21	21 00	449 21
Stephen Hardy,	300 00	54 00	21 00	333 00
George E. Foote,	200 00	38 12	18 00	220 12
Single grave, lot No. 18, . . .	9 00	1 93	50	10 43
Mrs. F. C. Gray,	200 00	37 05	31 00	206 05
Robert Thomson,	100 00	18 38	14 00	104 38
Single graves, lot No. 1273 . .	12 00	2 12	1 00	13 12

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Daniel Twombly and John Young,	\$100 00	\$ 17 94	\$ 10 00	\$107 94
John P. Hammond,	100 00	17 94	10 06	107 94
Single graves, lot No. 30, . .	45 00	7 76	2 00	50 76
M. V. B. Wentworth,	50 00	8 49	4 50	53 99
Micajah S. Hanscom,	100 00	16 73	9 00	107 73
Mrs. Charles S. Crockett, . .	100 00	16 73	9 00	107 73
Alfred Caverly,	200 00	33 29	9 00	224 29
Daniel Ham,	100 00	14 83		114 83
Rev. James Thurston,	100 00	16 39	12 00	104 39
Grace C. Hale,	100 00	16 39	9 00	107 39
Olive Hartford,	50 00	8 17	5 00	53 17
L. O. Randall and Minnie Allen,	100 00	16 39	9 00	107 39
Elisha R. Brown,	200 00	31 47	20 00	211 47
Joseph Mann,	190 00	29 67	9 00	210 67
Single graves, lot No. 30, . .	54 00	9 70	6 50	57 20
William Barrowclough, . . .	100 00	15 03	9 00	106 03
B. H. Twombly and Alvin Mitchell,	100 00	15 03	9 00	106 03
Samuel Ham,	100 00	15 03	9 00	106 03
Joseph Oldroyd,	100 00	15 03	9 00	106 03
DeCater and Woodus,	100 00	15 03	11 00	104 03
Josiah S. Trefethen,	50 00	7 33	4 50	52 83
William Hale,	200 00	28 84	19 50	209 34
James Southwick,	100 00	14 50	8 00	106 50
George F. Morrill,	100 00	14 41	8 75	105 66
I. C. Connor,	100 00	14 41	9 75	104 66
John F. Winkley,	200 00	28 70	11 00	217 70
George Dunn,	200 00	29 43	14 00	215 43
Joseph C. Vance,	100 00	14 28	7 00	107 28

Name of Trust.	Original Deposit.	Intetrest to July 1.	Paid for Care of Lot.	Balance December.
James W. Hartford,	100 00	13 63	7 00	106 63
John H. Caverly,	100 00	13 63	7 00	106 63
Charles A. Hammond,	50 00	6 76	4 00	52 76
Howard F. Parsons,	50 00	6 57	4 50	52 07
Mrs. T. J. Taylor,	100 00	13 28	7 00	106 28
Timothy S. Robinson,	200 00	26 05	11 00	215 05
Single graves, lot No. 32, .	9 00	1 01		10 01
Single graves, lot No. 30, .	18 00	1 97		19 97
Sarah F. Ricker, Mrs. James Knight and Mrs. Daniel Nute,	100 00	12 64	7 00	105 64
Jennie Stevens,	50 00	6 29	3 50	52 79
James Rand,	100 00	12 64	7 00	105 64
Clara D. Jones,	100 00	12 57	9 00	103 57
Single graves, lot No. 16, .	9 00	1 09		10 09
Daniel A. Page,	100 00	12 31	7 00	105 31
George G. Twombly,	100 00	11 98	7 00	104 98
E. C. and W. N. Andrews, Jas. Bartlett and Dr. Carl Horsch,	500 00	59 24	38 00	521 24
Andrews and Bartlett,	500 00	128 86		628 86
Frank F. Davis,	100 00	11 98	7 00	104 98
Caroline M. Wells,	100 00	11 67	7 00	104 67
Helen F. Wessenger,	50 00	5 81	3 50	52 31
Single graves, lot No. 32, .	36 00	4 18	2 08	38 10
Single graves, lot No. 33, .	18 00	1 67	1 00	18 67
W. M. and J. W. Hender- son,	100 00	11 32	8 00	103 32
Samuel Chesley,	50 00	5 34	3 25	52 09
Single graves, lot No. 33, .	9 00	96		9 96
Rev. W. S. Bezanson,	50 00	5 21	3 00	52 21

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Single graves, lot No. 776,	\$ 25 00	\$ 2 60	\$ 2 00	\$ 25 60
George A. Murray,	100 00	10 48	6 00	104 48
Elizabeth Nute,	100 00	9 25	5 00	104 25
Single graves, lot No. 20, . .	9 00	83		9 83
Single graves, lot No. 33, . .	18 00	2 04	1 57	18 47
Ezekiel Hurd,	200 00	18 46	10 50	207 96
Heirs Samuel Hale,	400 00	38 10	19 00	418 10
Levi G. Hill,	500 00	46 29	24 00	522 29
Ann R. Twombly,	100 00	9 25	5 00	104 25
Edward Davis,	100 00	8 64	5 00	103 64
Hannah E. Davis,	100 00	8 64	6 00	102 64
Alex C. Thompson,	50 00	4 18	2 50	51 68
Mary E. and Esther C. Whitehouse,	100 00	8 64	5 00	103 64
James Marshall,	50 00	4 30	2 50	51 80
Single graves, lot No. 14 . .	27 00	2 31	1 00	28 31
Z. Durrell,	100 00	8 34	5 00	103 34
Thomas H. Cushing,	300 00	19 69		319 69
Mrs. Willard T. Sanborn, . .	100 00	8 34	5 00	103 34
Burleigh E. Arlin,	100 00	6 00	5 00	101 00
Abbie E. Wakeham,	80 00	4 80	4 00	80 80
Single graves, lot No. 14, . .	27 00	1 90		28 90
Jacob K Foss and Amanda Roberts,	100 00	7 00	5 00	102 00
George W. Tibbetts and Richard Tuttle,	100 00	6 00	5 00	101 00
John R. Pattee,	50 00	3 00	2 50	50 50
Fannie R. Pinkham,	50 00	3 00	2 50	50 50
Single graves, lot No. 14, . .	18 00	92		18 92
George S. Hodsdon and Harriet L. Shapleigh, . . .	50 00	3 00	2 50	50 50

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Thomas E. Sawyer,	\$200 00	\$ 10 50	\$ 7 50	\$203 00
Single grave, lot No. 14, . .	9 00	31		9 31
Henry G. Hayes,	100 00	5 25	3 50	101 75
Martin S. Hutchins,	100 00	5 25	3 50	101 75
Hassa Wolfenden,	100 00	5 25	2 50	102 75
Benjamin F. Hayes,	100 00	4 95	2 50	102 45
Issac Drew,	100 00	4 95		104 95
Charles H. Merrill,	100 00	4 62	2 50	102 12
J. W. Jewell,	100 00	4 62	2 50	102 12
Kingsbury and Manning, .	100 00	4 62	2 50	102 12
O. C. Ingraham,	100 00	4 62	2 50	102 12
George H. Caverly,	100 00	4 37	2 50	101 87
Horace L. Cilly,	100 00	4 37	2 50	101 87
Delia A. H. Neal,	125 00	4 37	2 50	126 87
James Stackpole,	100 00	3 50	2 50	101 00
George H. Patterson,	100 00	3 50	2 50	101 00
Mrs. John Lockwood,	50 00	1 75		51 75
C. C. Hardy,	100 00	3 50		103 50
Lydia A. Smith,	9 00	31		9 31
Howard E. Foss,	50 00	1 75		51 75
John W. Place,	100 00	3 50		103 50
M. F. Berry,	100 00	3 50		103 50
William Anthony Crockett,	100 00	3 50		103 50
Nathaniel Jenness,	100 00	3 50		103 50
Joseph Sawyer,	200 00	7 00	4 00	203 00
H. D. and Arthur D. Free- man,	100 00	3 50	2 50	101 00
Henry S. and Horace Jen- kins,	100 00	3 50	2 50	101 00
William T. Caswell,	9 00	31		9 31

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
George H. Smith and J. W. Hartford,	\$100 00	\$ 3 50	\$ 1 25	\$102 25
John L. Kimball,	125 00	4 37	2 50	126 87
Hannah Odell,	100 00	3 50	2 50	101 00
Capt. William Flagg,	200 00	7 00	4 00	203 00
T. W. Kittredge,	125 00	4 37	2 50	126 87
Carl Meyer,	9 00	32		9 32
T. J. Palmer,	200 00	7 00	4 00	203 00
Alice Howarth,	6 00	21		6 21
Dover Lodge Elks,	200 00	7 00		207 00
Lucy A. Osborn,	100 00	3 50		103 50
George G. Berry,	100 00	3 50		103 50
Joseph Smith,	200 00	7 00		207 00
Albert Varney,	50 00	1 75		51 75
Elvin K. Varney,	50 00	1 75		51 75
Jacob K. Brown,	50 00	1 75		51 75
G. W. Benn,	200 00	7 00		207 00
Louisa Friars,	100 00	3 50		103 50
George A. Reynolds,	50 00	1 75		51 75
Shubael Varney,	100 00	3 50		103 50
George W. Smith,	100 00	3 50		103 50
Reuben G. Hayes,	100 00	3 50		103 50
Noah Martin,	500 00	53 80	8 00	545 80
R. R. Wiggin,	150 00	5 25		155 25
Elizabeth A. Manning,	100 00	3 50		103 50
Oscar R. Eaton,	9 00	31		9 31
Chester A. Smart,	75 00	2 62		77 62
Mary F. Robinson,	18 00	63		18 63
Elisha Goodwin,	100 00	3 50		103 50
Varrie I. Perkins,	50 00	1 75		51 75
John H. Cloutman,	100 00	3 50		103 50

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
Mrs. James Gardner,	\$100 00	\$ 3 50		\$103 50
Ida B. Hanson,	100 00	3 50		103 50
John Smith,	100 00	3 50		103 50
John Rothwell and William Jones,	100 00	3 50		103 50
John McIntyre,	18 00	31		18 31
Charles H. Brown and O. J. Palmer,	100 00	1 75		101 75
Charles F. Parks,	100 00	1 75		101 75
William H. Lougee,	50 00	88		50 88
Carrie S. Farley,	18 00	31		18 31
Sarah J. Gage,	100 00	1 75		101 75
Mary E. Walker,	18 00	31		18 31
Mrs. John Swallow,	18 00	31		18 31
James M. Crockett, Ed- ward A. Currier and Edith A. Finley,	350 00	6 12		356 12
A. J. Bodge,	100 00	1 75		101 75
Hittie F. and J. Herman Ham,	100 00	1 75		101 75
George E. Preston,	100 00	1 75		101 75
Mary Rollins,	9 00			9 00
E. Faxon,	200 00			200 00
Louisa King,	9 00			9 00
Mr. and Mrs. George F. Cater,	100 00			100 00
Felix Donnelly,	18 00			18 00
Harriet N. Stuerwald,	18 00			18 00
E. Hall,	100 00			100 00
Nathaniel Horn and Al- fred Clark,	300 00			300 00

Name of Trust.	Original Deposit.	Interest to July 1.	Paid for Care of Lot.	Balance December.
E. D. Chamberlin,	\$400 00			\$400 00
Esther Buzzell,	100 00			100 00
Parkman Burleigh,	100 00			100 00
Emma B. Chase,	9 00			9 00

TOTALS.

Original deposit,	\$49,766 00	
Tredick fund,	5,000 00	
Woodman fund,	575 14	
	<hr/>	\$55,341 14

Interest:

On deposit,	\$12,885 27	
Tredick fund,	225 00	
Woodman fund,	105 91	
	<hr/>	\$13,216 18

Paid Care:—

On lots in trust,	\$7,976 82	
Tredick lots,	225 00	
Woodman lot,	66 00	
	<hr/>	\$8,267 82
		<hr/>
		\$4,948 36

\$60,289 50

PINE HILL CEMETERY.

REPORT OF THE SUPERINTENDENT.

TO THE BOARD OF TRUSTEES:—

GENTLEMEN:—The work of the department has been quite varied during the past year, and the general summing up reveals a number of improvements of a permanent character. The avenues have been resurfaced where necessary, additional shade trees and shrubbery set out, and the green house plentifully stocked for the coming year. The general up-keep of the grounds requires no little attention, the areas under “perpetual care” growing larger each year. New monuments and head stones are being constantly added and the interest of lot owners in the beautification and adornment of particular lots keeps apace with the progressive policy of the board of trustees.

Under the rules of the department I present below a chronological list of the interments for the year.

1913		Bodies buried.	Path.	Ave.	Lot.	G'v.	G'p.
Jan.	3	Ellen F. Bangs,		M	109	8	
	9	Mary E. F. Gilman,		N	111	2	
	11	Irving S. Patten,		Q	479	6	
	17	Lula B. King,		T	811	10	
	20	Abbie M. Hayes,	Hyd.	Walnut	33	11	2
	20	Jacob K. Foss,		P	433	1	
	22	Julie E. Bell,		P	573	2	
	24	Hattie J. Kinnie,		Q	488	9	
	25	Isabell C. Tibbetts,		I	177	8	
	26	Etta M. Kinnie,		Q	488	9	
	26	Maria H. Sheafe		K	1283	10	
	27	Jane B. Stetson,		Q	243	2	

1913		Bodies buried.	Path.	Ave.	Lot.	G'v.	G'p.
Feb.	2	John A. Glidden,		E	111	1	
	9	Eliza Davis,		N	95	2	
	11	William P. Simpson, Jap.		Watson	15	12	1
	12	Sarah E. Young,		P	409	10	
	19	Joseph N. Holt,		J	218	2	
	20	Henry E. Young,		T	816	11	
	21	Ethel J. Dangerfield,		Q	35	5	
	21	Benj. F. Rowe,		N	49	7	
	26	Eliza A. Pike,		Q	466	4	
	28	Thomas A. Davis,		P	394	3	
Mar.	3	John Walker,		I	440	9	
	3	Julia A. Hough,		K	192	7	
	3	Kay child,		K	135	10	
	7	James M. Nevens,		K	103	1	
	10	Abbie Chase, Hyd.		Walnut	33	3	2
	19	Julia A. Clough,		M	60	8	
	20	Frances J. McIntyre, . . . Hyd.		Walnut	33	2	2
April	6	Sarah J. Annis, Jap.		Walnut	25	2	3
	8	Edward S. Bacon,		N	263	6	
	9	Charles Place, New Addition				4	
	11	Stephen N. Breed,		O	58	1	
	13	Hannah E. Guppey,		N	211	9	
	13	Marion Richardson,		O	464	8	
	19	Alta A. Gardner,		K	133	8	
	23	Annie Hassen,		S	861	11	
May	1	Willetta J. Pettis,		S	726	2	
	6	Annie C. Grant,		F	012	8	
	12	Sarah A. Lougee, Jap.		Walnut	24	5	3
	16	John Swallow, Hyd.		Walnut	33	5	2
	16	Albert W. Lock,		P	550	8	
	17	William Sawyer,		I	106	1	
	29	W. Irving Venner,		R	687	7	
June	2	Joanna M. Varney,		G	68	7	
	2	Florence Hastings,		I	32	10	
	5	Patience Gleason,		A	29	8	
	5	Elizabeth C. Henderson,		P	385	3	

1913		Bodies buried.	Path.	Ave.	Lot.	G'v.	G'p.
June	9	Sumner H. Sterling,		T	859	6	
	11	Sarah E. Place,		I	34	8	
	12	Etta M. Kelley,		South	965	8	
	16	Sarah E. Bunce,		M	204	3	
	17	Caroline A. Abbott,		P	356	2	
	20	Charles Philbrick,		G	164	9	
	21	Henry F. Langdon,		S	783	2	
	23	Ellen A. Faxon,		J	208	3	
	24	Eliza Toas,		N	278	11	
	27	Elmira O. Cater,		D	9	2	
	28	James Y. Demeritt,		N	282	1	
	30	Andrew Fisher,		J	1291	12	
	30	Mary E. Chapman,		Q	466	11	
July	1	Susan E. Blanchard,		J	180	5	
	6	Mary S. Berry,		R	504	2	
	7	Austin F. Seavey,	Fuchsia	Watson	16	10	1
	11	Mary J. Lane,		A		2	
	14	Hattie M. Howarth,		M	320	4	
	20	Clara A. Hanson,		P	485	2	
	22	Elizabeth Garvin,		O	232	5	
	24	Frederick H. Foss,		S	845	8	
	26	James T. Twombly,		P	477	5	
	27	Thomas King,	Hyd.	Walnut	33	9	2
Aug.	4	Mary H. F. Redfield, . . .		North	193	2	
	5	Phoebe Pickering,		C	050	2	
	7	William J. Murray,		K	313	5	
	12	Billings B. Merritt,		M	287	7	
	16	Orrin R. Clark,		P	500	1	
	21	Ella A. Fernald,		P	402	2	
	23	Mary E. Rollins,	Hyd.	Walnut	33	8	2
	24	Sarah F. Carr,		I	36	4	
	30	John W. Felker,	Fuchsia	Watson	24	6	1
	31	Ava L. Gage,		O	429	12	
Sept.	3	Eliza M. Felker,		M	190	2	
	5	Frank P. Moore,		G	012	12	
	7	Charles E. Clark,		F	032	4	

1913		Bodies buried.	Path.	Ave.	Lot.	G'v.	G'p.
Sept.	11	Amaziah Brownell,		U	959	1	
	14	Betsy A. O'Neil,		K	191	5	
	15	Beatrice E. Bumford, . . .		A		9	
	17	Mary A. Wiggin,		K	88	2	
	18	Susan M. Gibbs,		J	040	5	
	22	Susan P. Moulton,		M	324	2	
	25	Hannah E. Richmond, . .		North	184	2	
	25	Fred W. Hussey,		K	93	10	
	26	John F. Toppan,		E	30	1	
	26	Mary A. Kirkman,		R	779	2	
	28	Abbie M. Small,		South	999	2	
	29	Ella J. Robinson,	Jap.	Watson	27	2	1
Oct.	9	Annie M. Donnelly,	Hyd.	Walnut	35	2	2
	9	Alice F. Richardson,		H	197	9	
	9	Geo. F. Bunce,		M	204	4	
	9	Martha A. Gilbett,		J	175	8	
	13	Christiana Mathews, . . .		J	131	3	
	19	Susan Guppey,		K	240	8	
	25	Carlton J. Hill,		N	261	10	
	27	William H. Hanson,		T	874	6	
	30	Fred L. Carleton,		I	239	7	
Nov.	2	Kimball child,		N	294	9	
	2	Fred W. Steuerwald,	Hyd.	Walnut	35	5	2
	3	Samuel Bonser,		T	809	12	
	7	Mary S. Smith,		L	321	4	
	10	Emily J. Hanson,		D	46	2	
	12	William H. Brown,		O	349	10	
	13	Mary A. Foss,		T	819	2	
	14	Joseph E. Peaslee,		F	511	5	
	15	Lester E. Nickerson,		R	732	5	
	17	Walter H. Rines,		K	303	7	
	17	Geo. H. Bennett,		P	466	6	
	17	Joseph H. Leary,		J	1247	6	
	18	Lydia S. Hall,		T	848	5	
	20	Frank M. Cummings, . . .		O	437	3	
	24	Octavia M. Cilley,		K	197	5	

1913		Bodles buried.	Path.	Ave.	Lot.	G'v.	G'p.
Nov.	27	Samuel S. Lock,		P	550	5	
	29	Harriet D. Libby,		K	182	2	
Dec.	1	Emily J. French,		E	14	2	
	5	Cullen child,		K	1256	1	
	7	Sarah A. Bodge,		J	1242	2	
	11	Jennie Merrill,		North	985	3	
	12	Edwin A. Twombly,		P	386	6	
	13	Geo. F. Morrill,		F	262	1	
	14	Sarah Low,		N	192	6	
	19	William F. Kerry,	Hyd.	Walnut	33	7	2
	22	Charles E. Hodgdon,		K	1209	3	
	23	Margaret A. Rowe,		J	49	10	
	24	Elizabeth A. Jordan,		Front	118	2	
	26	Olive A. Wentworth,		J	75	3	
	27	Ida E. Lewis,		T	916	3	

Respectfully submitted,

FRANK P. COLEMAN,

Superintendent.

Dover, N. H., December 31, 1913.

DOVER WATER WORKS.

REPORT OF WATER COMMISSIONERS.

TO THE MAYOR AND CITY COUNCILS OF THE CITY OF DOVER:

The twenty-sixth annual report of the Water Commissioners, together with the detailed report of the superintendent is herewith respectfully submitted.

ORGANIZATION.

Members of the board—Mayor Charles H. Foss, President of the Common Council John W. Morrison, Herbert W. Owen, Andrew Killoren, H. Foster Elder. Mayor Foss, president; Herbert W. Owen, clerk.

The following is a detailed statement of the receipts and expenditures:—

RECEIPTS AND EXPENDITURES FOR 1913.

INDEBTEDNESS.

Notes due the Strafford Savings bank, bearing
3½ per cent. interest,* \$244,000 00

RESOURCES.

Balance from 1912,	\$7,695 60
Collected and paid to the city treasurer by the superintendent,	35,072 18
Total,	<hr/> \$42,767 78

*In addition to the \$4 000.00 applied toward the reduction of the water debt in 1913 from income of the water department, \$16,000.00 was appropriated for that purpose by the city councils.

EXPENDITURES.

Expenditures for 1913,	\$35,352 50
Balance on hand,	7,415 28
	<hr/>
Total,	\$42,767 78

GENERAL EXPENSE ACCOUNT BY SUB-DIVISION.

Paid Strafford Savings bank, reduction on debt,	\$4,000 00
Paid Strafford Savings bank, interest,	9,321 20
	<hr/>
	\$13,321 20

GENERAL ACCOUNT.

Filter beds,	\$247 89
Damage and litigation,	151 00
Distribution piping,	394 97
Meter service,	793 72
Pipe shop,	135 71
Pumping station,	7,284 51
Office,	378 35
Service piping,	977 65
Hussey wells,	77 14
Kelley springs,	41 75
Pond station,	972 40
General,	3,410 04
	<hr/>
	\$14,865 13

CONSTRUCTION.

Distribution piping,	\$5,732 47
Meter service,	385 20
Service piping,	1,037 00
	<hr/>
	\$7,154 67

IMPROVEMENTS.

Investigation new water supply,	\$11 50
	<hr/>
Total,	\$35,352 50

TREASURER'S REPORT.

RECEIPTS.

Balance from 1912 account,	\$7,695 60
Cash, Henry E. Perry, superintendent,	35,072 18
Total,	<hr/> \$42,767 78

EXPENDITURES.

Water Commissioners' checks,	\$35,352 50
Balance, cash on hand,	7,415 28
Total,	<hr/> \$42,767 78

Respectfully submitted,

WILLIAM K. CHADWICK,

Treasurer.

Dover, N. H., December 31, 1913.

AUDITORS' REPORT.

We, appointed by the City Councils, to audit the accounts of the Dover Water works for the year 1913, have examined the books and accounts of the Water Commissioners, and find them properly kept, correctly cast and all vouchers properly approved. We have examined the accounts of the superintendent and find them correct and that the balance of seventy-four hundred fifteen and 28-100 dollars (\$7,415.28) as shown by his books, agree with the amount to his credit on the books of the City Treasurer, at the close of business December 31, 1913.

SAMUEL H. BELL,

FRANK R. BLISS,

Auditors.

WATER SUPPLY.

No additional water supply has been secured during the past year. The water commissioners forwarded a resolution to the city councils at the beginning of the current year, as to the available source of supply and in accordance to the resolution submitted, appointed a special committee. The report of the committee is on file at the office of the city clerk.

PURE WATER AND HOW TO OBTAIN IT.

With the construction of the filtration and aeration plant some few years ago, the consumers of water in the city of Dover have been furnished with an excellent quality of water. The filtration plant is successfully operated, the renewal of sand being made when required.

PUMPING STATION.

The water commissioners of 1912 contracted with the Power Equipment company for a DeLaval two stage, centrifugal pump to replace a triplex pump which was unsatisfactory. The centrifugal pump was installed in May of the present year, at a cost of \$2,459.00, less \$500.00 allowed for the old motor. We now have a finely equipped pumping station, combining both steam and electric pumps.

METERS.

Number installed during the year, 52. Total in operation 1,482.

The Water Commissioners fully appreciate the faithful and efficient services of the superintendent, in the interest manifested by him in the performance of the duties of his office.

Respectfully submitted,

CHAS. H. FOSS,

JOHN W. MORRISON,

HERBERT W. OWEN,

H. FOSTER ELDER,

ANDREW KILLOREN,

Water Commissioners.

Dover, N. H., December 31, 1913.

DOVER WATER WORKS.

REPORT OF THE SUPERINTENDENT.

TO THE BOARD OF WATER COMMISSIONERS:—

GENTLEMEN:—The following is the twenty-sixth annual report of the superintendent.

With the exception of new roofing material for the coal shed, at the high service pumping station, no repairs have been found necessary on any of the buildings of the department.

Our distributing mains are in good condition.

Three extensions of the mains were made during the year. Four thousand five hundred feet on Portland and cross streets, Atlantic, Fairview and Elmwood avenues, three hundred and sixty feet on Oak street and one hundred and sixty feet on Towle avenue. All six inch cast iron pipe.

The city councils instructed the department to set a hydrant at the junction of Glenwood and Central avenues, which will necessitate the extension of the Central avenue main about one thousand feet. Owing to the lateness of the season this work has been deferred until spring.

Our hydrants have received the usual care. One new hydrant has been installed on Atlantic avenue and one on Oak street.

Our cement lined service pipes continue to give good satisfaction. The repairs on this part of our system increases each year, many of the pipes rusting off inside the cellar walls.

Our high service pumping plant has been greatly improved by exchanging the old triplex pump, which was a source of trouble, for a two million, five hundred thousand

gallon DeLaval centrifugal pump, which is directly connected to an induction motor. This pump was started June 11, 1913, and is giving the best of service.

Total gallons pumped during the year 186,002,000, an average per day of 509,722 gallons.

Our water purification plant is in good condition. The following is the result of the analyses made by the State Board of Health:

September 5, 1913.

Mr. H. E. Perry, Supt.,
Dover Water Works,
Dover, N. H.,

DEAR SIR:—As I understand there has never been any test of the operating efficiency of your filter-plant, it seems desirable that some figures be secured in this connection. I am therefore sending you (Monday) a case of four special small bottles for collection for bacterial counts, such to be returned packed in ice.

The main thing desired is to have samples of the raw and filtered water. To this end, one or two should be taken from the top of the delivery pipe at the aerator house, the others, just as the water flows from the filter into the receiving basin. The bottles should be unstoppered no longer than is necessary to get the water into them, and they should not be wiped with anything, just re-wrapped with the sterile paper in which they come, and a number (1, 2, 3, 4,) placed on the outside. On the accompanying card you will find blank space to fill in with source, also information as to dates of cleaning filter, etc.

Very truly yours,

CHAS. HOWARD, Chemist.

September 22, 1913.

Mr. H. E. Perry,
Supt. Dover Water Works,
Dover, N. H.

DEAR SIR:—The bacterial examination of the samples

forwarded by you September 15 afforded the following results:

Source.	Bact. perx c. c. Colon Bacilli, 1cc	
	at body temp.	at ord. temp.
Delivery pipe at aerator,	4 and 3	28 and 20 negative
Settling chamber,	4 and 3	19 negative
Effluent pipe from filter	1	5 and 3 negative
Effluent pipe from filter	0	9 and 10 negative

The above are unexpected and surprising. While it is gratifying to note that the filtered water is practically sterile, yet any good work of the filters fails of recognition when it is noted that the raw, unfiltered water is itself nearly sterile.

This is a very peculiar result and we can only explain it by assuming that at the time of collection no pond water was being delivered and that the spring water is, bacterially, very clean. Kindly let me know if this is correct. The pond water should normally show from several hundred to several thousand.

Very truly yours,

CHAS. HOWARD,

Chemist.

October 10, 1913.

Mr. H. E. Perry,
Supt. Dover Water Works,
Dover, N. H.

DEAR SIR:—The samples collected by you October 7 showed:

Source.	Bacteria per cc at		Coli.	Methyl o reaction.	Phenol. Phthalein. Reaction.		Free Carbo'c Acid.
	Blood Temp.	Ord'y Temp.			Cold.	Boilng.	
Aerator pipe,	1	10	Neg.	alkaline	.50 acid	.50 acid	none
Settling basin,	0	0	Neg.	alkaline	.35 acid	.35 acid	none
Receiving basin, north,	2	7	Neg.	alkaline	1.90 acid	1.9 acid	none
Receiving basin, south,	1	7	Neg.	alkaline	1.90 acid	1.9 acid	none

The above results, indicating practical sterility in the

water previous to aeration, and absolutely so in the settling chamber, are most remarkable, as the pond water ought, from its nature, to contribute a few hundred bacteria such as are ordinarily naturally present. You will observe that this water contains *no free carbonic acid*, the acidity due to phenol phthalein being altogether due to an organic acid. My theory is that this condition serves to kill the bacteria, it being recognized that free carbonic acid is necessary for their life. Just why the water shows an appreciable acidity now when it did not on the August test—with an *increase* now in the filtered water as against *none* in the filtered water then, is hard to explain.

We are shipping you another box of bottles and I would suggest that you let us have one sample from tap at pond pumping station, one from aerator pipe, one from settling chamber and one from receiving basin. If you could arrange to forward these so we can get them Tuesday, it would be appreciated, as I would like to refer to this bacterial phenomenon in a bulletin on New Hampshire water supplies, copy of which is now just going to printer.

Very truly yours,

CHAS. HOWARD,
Chemist.

October 15, 1913.

Mr. Henry E. Perry,
Supt. Water Works,
Dover, N. H.,

DEAR SIR:—While we have not got the bacterial count yet on water samples received yesterday, yet it seems evident from the acidity data afforded by these that sample labeled “pumping station” must have come from the main pumping station, rather than from one at the pond. As we are anxious to get a sample of the pond water before admixture with that from the springs, we are sending you another case of bottles, and would particularly like to get (1) pond water direct, (2) from aerator pipe, (3) receiving basin, (4) down

town tap. I trust collecting these means no great inconvenience to you. Might state that yesterday's aerator pipe and settling basin samples showed no fixed acidity—distinct, however in receiving basin and pumping station.

Very truly yours,

CHAS. HOWARD,
Chemist.

Mr. H. E. Perry,
Supt. Dover Water Works,
Dover, N. H.

DEAR SIR:— The two sets of samples collected October 14 and 16 showed:

October 14.

Source.	Bacteria per cc at;		Alkalinity. (methyl orange)	Acidity	
	Blood Temp.	Ord'y Temp.		phenol cold	phth. boiling
Aerating pipe,	1	10	1.30	0.80	neutral
Settling chamber,	0	3	0.80	0.50	"
Receiving basin,	2	17	0.40	1.00	0.90
Pumping station,	1	28	0.30	0.90	0.80

October 16.

Willand Pond,	84	2700	0.90	0.20	neutral
Aerator pipe,	1	21	0.90	0.50	neutral
Receiving basin,	1	4	0.40	0.60	0.40
City building,	3	9	0.30	0.80	0.80

As you will observe from the above, the water from the aerator pipe continues to be nearly sterile and it is interesting in this connection to note the drop in the number of pond water bacteria as a result of coming in contact with the

springs water, over 99% disappearing, from some cause. The alkalinity due to lime carbonate (methyl orange) steadily diminishes. Below the filter in all cases, there is a distinct acidity due to organic acid that above the filter in these two lots being all due to carbonic acid whereas in the earlier samples following the rain, there was no carbonic. The results seem to point to the iron present exerting a disinfecting action.

CHARLES D. HOWARD,
Chemist.

The following is a statement of the height of water in the pond for the year 1913:

Jan.	5	9½ in. above.	July	6	5 in. above.
	12	10 in. above.		13	4 in. above.
	19	10½ in. above.		20	3 in. above.
	26	10 in. above.		27	2½ in. above.
Feb.	2	10½ in. above.	Aug.	3	¾ in. above.
	9	10¼ in. above.		10	0
	16	9½ in. above.		17	1½ in. below.
	23	9½ in. above.		24	2½ in. below.
Mar.	2	10½ in. above.		31	½ in. below.
	9	10½ in. above.	Sept.	7	0
	16	13 in. above.		14	1½ in. below.
	23	13¼ in. above.		21	2 in. below.
	28	15¼ in. above.		28	1 in. below.
	30	15½ in. above.	Oct.	5	1 in. below.
April	6	15½ in. above.		12	½ in. above.
	13	16¼ in. above.		19	1¼ in. above.
	18	17 in. above.		26	2¾ in. above.
	27	16½ in. above.	Nov.	2	1¾ in. above.
May	4	16 in. above.		9	1¾ in. above.
	11	15 in. above.		16	1¾ in. above.
	18	13¼ in. above.		23	2 in. above.
	25	14½ in. above.		30	1¾ in. above.
June	1	15 in. above.	Dec.	7	2 in. above.
	8	13 in. above.		9	3¾ in. above.

June	15	11½ in. above.	Dec.	14	3¾ in. above.
	22	9½ in. above.		21	3¾ in. above.
	29	7¾ in. above.		25	5 in. above.
				28	6 in. above.

Thirty one new services have been added during the year.
Ninety-seven leaks in the service piping have been repaired.

Fifty-three meters have been installed.

The following table shows the number and size of meters in use:

PATTERN	SIZE IN INCHES.								TOTAL.
	4	3	2	1½	1	¾	5-8	½	
Crown,			2		2	19		191	214
Empire,							12		12
Nash,				1		4	51		56
A. A. Gem.	1	3							4
Thompson bee,					1				1
Lambert,		1	2	5	6	3	880		897
Trident,							30		30
Trident Crest,			1						1
Union,			1		2	1		86	90
King,					1	1		89	91
Columbia,							8		8
Hersey,				3		9		46	58
Hersey Disc.								5	5
Neptune,							1		1
Keystone,							12		12
Worthington, ..					1	2			3
	1	4	6	9	13	39	994	417	1483

CLASSIFIED EXPENSES FOR GENERAL MAINTENANCE.

Office Expense Account.

Stationery, printing, postage, etc.,	\$110 37
Rent,	200 00
Filing cases,	14 80
Cash book,	10 00
Insurance,	6 75
Subscription Fire and Water En- gineering,	3 00
Sundries,	33 43

 \$378 35
Current Expense Account.

Salaries,	\$2,180 00
Labor pay roll,	153 35
Telephone,	74 35
Rubber boots and repairs,	33 27
Freight and express,	6 98
Water bottles,	13 12
Auditors,	30 00
Bubbling fountains,	147 00
Carfare,	11 92
Leather,	1 25
Notices of transfers,	8 80
Blacksmith work,	126 90
Hardware,	159 19
Hose,	49 65
Oil,	10 49
Printing,	110 60
Pipe and fittings,	20 22
Repairing watering trough,	2 00
Team hire,	1 00
Stable account,	
Repairing harness,	9 95
Board of horse,	260 00

 \$3,410 04

Pipe Shop.

Pay roll,	\$17 24
Coal,	69 45
Telephone,	27 08
Insurance,	12 60
Hardware,	9 34

\$135 71

Distribution Piping.

Pay roll,	\$311 93
Sidewalk boxes,	11 76
Watering trough,	5 00
Lumber,	1 30
Teaming,	1 65
Freight and express,	2 14
Plumbing work,	2 79
Pipe and fittings,	13 73
Machine work,	7 52
Repair sleeves,	34 00
Blacksmith work,	3 15

\$394 97

Service Piping.

Pay roll,	\$635 77
Pipe and fittings,	130 96
Blacksmith work,	44 10
Carfare,	2 00
Brass goods,	93 17
Sidewalk boxes,	42 45
Cement,	10 40
Freight and express,	8 54
Teaming,	3 25
Lead pipe,	3 51
Hardware,	1 00
Oil,	2 50

\$977 65

Meters.

Pay roll,	\$408 65
Repairs of meters,	300 79
Freight and express,	10 02
Labor,	7 06
Meters,	67 20

\$793 72

Filter Beds.

Pay roll,	\$237 89
Carfare,	10 00

\$247 89

High Service Pumping Station.

Pay roll,	\$1,435 31
Coal,	767 54
Electric power,	1,853 79
Electrical supplies,	16 86
Teaming,	114 00
Carfare,	8 30
Freight and express,	409 94
Packing, and rubber goods,	84 68
Lumber,	81 52
Pipe and fittings,	49 26
Insurance,	367 85
Gates,	24 55
Repairing venturi meter,	20 50
Machine work,	19 69
Charts,	7 73
Leather,	2 60
Roofing paper,	35 00
Steam gauge,	14 00
Tools,	12 39
DeLaval pump,	1,959 00

\$7,284 51

Low Service Pumping Station.

Pay roll,	\$58 28	
Electric power,	701 91	
Telephone,	33 04	
Carfare,	72 75	
Lumber,	19 70	
Belting,	4 10	
Freight,	57	
Oil,	15 50	
Taxes,	6 92	
Insurance,	10 50	
Coal,	40 00	
Machine work,	1 95	
Electrical supplies,	4 18	
Supplies for stove,	3 00	
		<hr/>
		\$972 40

Hussey Springs.

Pay roll,	\$33 25	
Taxes,	43 89	
		<hr/>
		\$77 14

Kelly Spring Line.

Pay roll,	\$1 75	
Rent of springs,	40 00	
		<hr/>
		\$41 75
Damage and litigation,		\$151 00

Total cost of maintenance,	\$14,865 13
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CLASSIFIED EXPENSE FOR GENERAL CONSTRUCTION.

Mains and Extensions.

Pay roll,	\$2,799 83
Pipe and fittings,	1, 674 38

Lead,	\$258 49
Teaming,	24 25
Valves,	21 85
Freight and express,	214 38
Hydrant,	151 87
Dynamite and fuses,	492 32
Carfare,	6 99
Wood and coal,	39 98
Lumber,	3 06
Tools,	25 32
Blacksmith work,	19 75

\$5,732 47

Meters.

Pay roll,	\$ 11 50
Meters,	373 40
Freight,	50

\$385 20

Service Piping.

Pay roll,	\$633 77
Lead,	16 84
Pipe fittings,	212 96
Cement,	3 23
Sidewalk boxes,	21 00
Tools,	3 12
Brass goods,	136 67
Freight and express,	9 41

\$1,037 00

Investigation New Water Supply.

Team,	\$4 50
Automobile,	7 00

\$11 50

Total cost of construction :

\$7,166 17

Paid Strafford Savings bank, interest,	\$9,321 20
Paid Strafford Savings bank, reduction on debt,	4,000 00

Total amount paid out for the year 1913, . . . \$35,352 50

MONTHLY REPORT OF HIGH SERVICE PUMPING STATION.

1913. Month.	Gallons Pumped.	Average per day.	Lift including friction and suction.	Total coal in pounds.	Pumping, Hours.	Days Pumping.
Jan.	14,100,000	454,839	177,422	54,500	160	30
Feb.	14,390,000	513,928	177,266	55,800	161 $\frac{3}{4}$	28
March,	14,514,000	468,193	177,179	67,100	172	30
April,	13,436,000	447,866	176,505	51,500	155	27
May,	15,560,000	501,935	177,003	58,500	204	30
June,	17,125,000	570,831	177,751	21,100	179	30
July,	17,883,000	577,041	179,710	0	176	31
Aug.	17,635,000	568,811	182,149	0	173	30
Sept.	16,030,000	534,333	183,141	0	159	28
Oct.	14,595,000	470,806	183,919	4,000	152	30
Nov.	15,497,000	516,566	183,977	5,965	140	28
Dec.	15,237,000	491,516	184,329	8,500	150	31
	186,002,000	509,722	180,029	316,965	1,981 $\frac{3}{4}$	353

The following is the rain fall as recorded at the pumping station for the years 1910, 1911, 1912, 1913, in inches:

	1910	1911	1912	1913
January,	4 00	2 20	1 95	1 60
February,	1 85	1 65	70	2 40
March,	1 20	4 05	5 65	5 44
April,	2 40	85	2 45	1 03
May,	1 40	1 40	3 95	3 47
June,	4 00	1 95	30	11
July,	1 30	4 40	1 95	1 07
August,	3 00	3 55	3 10	4 80
September,	3 40	3 55	2 10	3 15
October,	1 20	2 20	3 16	6 90
November,	1 45	4 00	3 10	1 02
December,	1 45	2 75	3 92	2 98
	26 65	32 55	32 33	33 97

In closing this report I would call your attention to the necessity of an amendment to our State laws that will give cities a lien on property for all water bills not paid within sixty days of there becoming due. This will enable the collection of water bills where property changes ownership just before the bill becomes due. These bills cannot be collected from the new owner and we have no redress against the property.

Respectfully submitted,
 HENRY E. PERRY,
 Superintendent.

DOVER WATER WORKS.

SUMMARY OF STATISTICS.

For the year ending December 31, 1913, in form recommended by the New England Water Works Association.

DOVER WATER WORKS, CITY OF DOVER, STRAF- FORD COUNTY, NEW HAMPSHIRE.

GENERAL STATISTICS.

Population by census, 1910, 13,247.

Date of construction, 1888—1889.

By whom owned, City of Dover.

Source of supply, pond, springs and wells.

Mode of supply (whether gravity or pumping), pumping.

PUMPING STATISTICS.

Builders of pumping machinery, George F. Blake, Lawrence Machine Co., Ingersol, Rand Co., DeLaval Pump Co.

Description of fuel used:

Brand of coal, Georges' creek.

Average price of coal per gross ton, delivered, \$5.50.

Coal consumed for the year, 258,600 lbs. for pumping; and 58,265 lbs. for heating.

Amount of electricity used, 143,790 K. W.

Total coal consumed for the year, 316,865 lbs.

Total pumpage for the year, 186,002,000 gallons, by meter measurement.

Gallons pumped with coal, 77,834,000; with electricity, 108,168,000.

Average static head against which pump works, 168 feet.

Average dynamic head against which pump works, 185 feet.

Number of gallons pumped per pound of equivalent coal, 301.

Number of gallons pumped per K. W. of electricity, 752.

Cost of pumping, figured on pumping station expenses, viz., \$7,284.51:

Per million gallons pumped, \$39.12.

Per million gallons raised one foot (dynamic), \$0.21.

FINANCIAL STATISTICS.

RECEIPTS.		EXPENDITURES.	
<i>Balance brought forward:</i>		<i>Water Works Maintenance:</i>	
(a) From ordinary (main-tenance) receipts	\$7,695 60	AA. Operation (management and repairs,) \$14,865.13	
(b) From extraordinary receipts (bonds, etc.)		CC. Total maintenance,	\$14,865 13
Total	\$7,695 60	DD. Interest on notes,	9,321 20
		EE. Payment on debt,	4,000 00
<i>From Water Rates:</i>		<i>Water Works Construction:</i>	
A. Fixture rates, \$4,354 15		GG. Extension of mains, \$5,732.47	
B. Meter rates, 24,148 31		HH. Extensions of services, \$1,037 00	
C. Total from consumers, \$28,502 46		II. Extension of meters, \$385 20	
D. For hydrants.		JJ. Special: New water supply, \$11.50	
E. For fountains.		KK. Total construction,	7,166 17
F. For street watering.		Total balance,	7,415 28
G. For public buildings.		Total,	\$42,767 78
H. For miscel. uses.			
I. Gen. appropriations, \$4,000 00			
J. Total for municipal departments.			
K. From tax levy.			
L. From bond issue.			
M. From other sources:			
Stock and labor, \$2,569 72			
Total,	\$42,767 78		

STATISTICS OF CONSUMPTION OF WATER.

Estimated total population at date, 13,247.

Estimated population on lines of pipe, 13,000.

Estimated population supplied, 13,000.

Total consumption for the year, 186,002,000 gallons.

Average daily consumption, 509,722.

Gallons per day to each inhabitant, 38.

Gallons per day to each consumer, 39.

Gallons per day to each tap, 260.

Cost of supplying water, per million gallons, figured on total maintenance (item CC) \$79.92.

Total cost of supplying water, per million gallons, figured on total cost of maintenance plus interest on bonds, \$130.03.

STATISTICS RELATING TO DISTRIBUTION SERVICE.

MAINS.	SERVICES.
Kind of pipe, cast-iron.	Kind of pipe, cast-iron and cement lined.
Sizes, from 4 inch to 16 inch.	Sizes, 1 inch to 8 inch.
Extended, 5,020 feet during the year.	Extended, 1333 feet.
Discontinued during the year, none.	Discontinued, none.
Total now in use, 28.41 miles.	Total now in use, 18.906 miles.
Length of pipes less than 4 inch in diameter none.	Number of service taps added during the year, 31.
Number of hydrants added during the year (public and private) 2.	Number now in use, 1,962.
Number of hydrants (public and private) now in use, 220.	Average length of service 43 feet.
Number of stop gates added during the year, 3.	Number of meters added, 53.
Number of stop gates now in use, 274.	Number now in use, 1,483.
Number of stop gates, smaller than 4 inch, none.	Percentage of services metered, 67.
Number of blow-offs, 9.	Percentage of receipts from metered water (B-C), 74.
Range of pressure on mains, 68 lbs. to 114 lbs.	Number of motors and elevators added, none.
	Number now in use, 9.

Disposition of balance.

O. Net cost of works to date, \$486,911.40.

P. Bonded debt to date, \$244,000.00.

R. Average rate on interest, 3½ per cent.

MUNICIPAL ELECTION.

NOVEMBER 25, 1913.

On Thursday evening, December 4, 1913, both branches of the city councils met in convention, under the provisions of section 8, chapter 21, of the revised ordinances of the city of Dover, for the purpose of canvassing the vote given in for mayor and for street commissioner at the municipal election held in November. After a careful examination of the returns, the following report was presented and accepted, and the accompanying resolutions unanimously adopted:

Dover, N. H., December 4, 1913.

TO THE CITY COUNCILS OF THE CITY OF DOVER IN CONVENTION ASSEMBLED:

GENTLEMEN:—Your committee appointed to canvass the returns made to the City Clerk of the votes given in, respectively, for Mayor and for Street Commissioner, at the municipal election held on the twenty-fifty day of November, A. D. 1913, have the honor to submit the following report:

FOR MAYOR.

Whole number of votes cast,	2,210
Clyde Keafe had	1
Arthur H. Morrison,	976
Charles H. Foss,	1,233

FOR STREET COMMISSIONER.

Whole number of votes given in	2,162
John P. Welch had,	76
Isaac L. Lucas,	122
George R. Smith,	210
John R. Worster,	517

James J. Cassily, 555

Maurice N. Layn, 682

and we recommend the adoption of the resolutions hereto annexed.

Respectfully submitted,
STEPHEN W. SCRUTON,
FRED L. MORANG,
PETER M. LENAGH,
Committee.

RESOLVED BY THE CITY COUNCILS OF THE CITY OF DOVER,
IN CONVENTION ASSEMBLED:

That Charles H. Foss, having received the largest number of votes given in for Mayor at the municipal election held on the twenty-fifty day of November, A. D. 1913, be and hereby is declared to have been duly elected to that office for the year 1914.

RESOLVED BY THE CITY COUNCILS OF THE CITY OF DOVER, IN
CONVENTION ASSEMBLED:

That Maurice N. Layn, having received the largest number of votes given in for Street Commissioner at the municipal election held on the twenty-fifty day of November, A. D. 1913, be and hereby is declared to have been duly elected to that office for the term of three years, ending December 31, 1916.

DETAILED VOTE BY WARDS.

<i>For Mayor:</i>	WARD	1	2	3	4	5
Charles H. Foss,	279	276	336	334	8	
Arthur H. Morrison,	147	290	155	285	99	
Clyde Keafe,					1	

For Street Commissioner:

James J. Cassily,	46	132	83	215	79
Maurice N. Layn,	154	62	239	219	8

	WARD	1	2	3	4	5
Isaac L. Lucas,		13	8	35	61	5
George R. Smith,		51	51	67	40	1
John P. Welch,		20	29	9	17	1
John R. Worster,		132	262	49	62	12

For Aldermen:

George M. Baker,	324
John L. Foss,	317
Frank P. Brown,	104
Patrick Redden,	95

For Councilmen:

John W. Morrison,	330
Walter L. Rollins,	327
Charles G. Smart,	322
John McClintock,	95
Wilbur R. Vennor,	94
Thomas J. McManus,	95
Fred Brown,	1

For School Committee:

George J. Foster,	324
Ernest E. Kidder,	100
James McSorley,	1

For Assessor:

William E. Rines,	329
James E. McSorley,	94

For Selectmen:

Charles W. Rollins,	328
William H. Sheafe,	325
Richard A. Currier,	324
Edwin H. Ridley,	98
Michael Kidney,	97
Harry Willand,	97

<i>For Ward Clerk:</i>	WARD	1	2	3	4	5
William H. Beede,		328				
Frank Casey,		96				

For Aldermen:

Ashton Rollins,	288
Charles H. Clark,	281
Alvan P. Place,	255
Stephen W. Scruton,	300

For Councilmen:

William M. Clements,	312
James Russell,	306
Charles D. Gillis,	278
Daniel J. Cronin,	296
Harry B. Davis,	253
Felix O'Neil, Jr.,	246

For School Committee:

Albert H. Winn,	388
John L. Sweeney,	335

For Selectmen:

George I. Leighton,	294
Harold M. Foss,	312
Alfred Drouin,	299
John F. Watters,	268
Joseph Agnew,	257
Charles J. Cormier,	256

For Ward Clerk:

John W. Hogan,	308
Joseph H. O'Kane,	253

For Aldermen:

Fred C. Smalley,	365
James Marshall,	365
Charles W. Leavitt,	110
Thomas Dennis,	113

<i>For Councilmen:</i>	WARD	1	2	3	4	5
James Craig,				368		
Louis H. Hobby,				367		
Asa Low,				367		
Edward Cavanaugh,				111		
Aaron Drew,				111		
John O. Reynolds,				112		

For School Committee:

Frank R. Bliss,	377
John Q. Pike,	111

For Assessor:

Ephraim H. Whitehouse,	374
Charles Dorr,	1
Timothy Flynn,	111

For Selectmen:

Edwin M. Carr,	372
William H. Pinkham,	373
Newell H. Young,	371
Frank Lennon,	110
Michael Cavanaugh,	112
Frank McCabe,	112

For Ward Clerk:

Frank M. Langley,	377
Harry P. Preston,	112

For Aldermen:

D'Orville L. Pinkham,	346
Herbert E. Meader,	345
Owen Coogan,	273
James B. Towle,	267

For Councilmen:

Robert H. Fish,	336
Fred L. Morang,	344
Charles A. Davis,	344
John E. Banks,	275

	WARD	1	2	3	4	5
Herbert G. Blaisdell,					266	
Charles J. Ryan,					278	
<i>For School Committee:</i>						
Ephraim F. Boomer,					347	
James Cavanaugh					280	
<i>For Selectmen:</i>						
Orrin E. Nason,					342	
Walter A. Stacy,					345	
William E. Jones,					344	
DeWitt C. Nute,					270	
Charles Killoren,					276	
Edward Lappen,					270	
<i>For Ward Clerk:</i>						
Joseph Heeney,					345	
Mathew J. Trainer,					276	
<i>For Aldermen:</i>						
Edward Sheehy,						102
John Clancy,						103
<i>For Councilmen:</i>						
Michael Kilcullen,						104
Frank E. Sterling,						104
John McCoole,						103
<i>For School Committee:</i>						
Michael Duffy,						107
<i>For Assessor:</i>						
Edward Durnin,						104
<i>For Selectmen:</i>						
James J. Keelty,						105
Daniel McKone,						105
Frank Daley,						104
<i>For Ward Clerk:</i>						
Thomas Hennessey,						104

CITY EXPENSES FOR 1913.

BEING AN ITEMIZED ACCOUNT MADE UP FROM THE BOOKS OF THE CITY CLERK AND THE CITY TREASURER.

To ascertain the sources from which the income of the various departments have been derived, see detailed tables on pages 90 and 91; for the financial condition of the various trust fund accounts, see pages 62 to 69, both inclusive, and pages 313 to 330, both inclusive; for financial details of the school committee, board of water commissioners, trustees of the Wentworth hospital, trustees of the public library, trustees of Pine Hill cemetery, health department and the board of street and park commissioners, see respective department reports. To avoid redundancy the details above referred to are omitted in the following classification of expenditures.

BROWN TAIL AND GYPSY MOTHS AND ELM LEAF BEETLES.

Available resources,	\$1,915 00
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EXPENDITURES.

E. L. Lucas, contract for removing nests,	\$646 00
H. A. Morrison, mailing notices,	25 00
J. T. Welch, P. M., postage,	16 50
Tribune Pub. Co., advertising,	1 70
G. J. Foster & Co., advertising,	5 25
Evening News, advertising,	5 25
Marshal Press, printing,	2 00
C. L. Jenness, pruners,	5 30
Foss & Tuttle, team hire,	3 50
American Express Co., express, . . . . .	.30

E. L. Lucas, contract for spraying trees,	\$619 80
Payroll, inspector, and removing nests on private land,	544 97
	<hr/>
Total expenditures,	\$1,875 57
Balance unexpended,	39 43
	<hr/>
Total,	\$1,915 00

CEMETERIES.

Appropriation,	\$2,500 00
Paid treasurer, cemetery department,	2,500 00
See report of cemetery trustees.	

CENTRAL AVENUE BRIDGE BONDS.

Available resources, ,	\$175 00
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EXPENDITURES.

First National Bank of Boston, printing and certifying bonds, and advertising sale,	\$125 00
American Express Co., express,	60
	<hr/>
Total expenditures,	\$125 60
Balance, unexpended,	49 40
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Total,	\$175 00

CITY DEBT.

Available resources,	\$25,000 00
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EXPENDITURES.

Paid funding and bridge bonds,	\$5,000 00
Applied on water works note,	20,000 00
	<hr/>
Total expenditures,	\$25,000 00

CITY FARM.

Available resources,	\$600 00
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EXPENDITURES.

John Baty, new heating system,	\$234 75
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N. Twombly & Son, carpenter work,	\$239 19
R. B. Hoitt, painting and glazing,	46 13
Daniel McKenna, labor,	12 00
Dominic Kilcullen, labor,	12 00
G. W. Snow, repairing slate roof,	37 50
P. F. Casey, electrical work,	4 00
M. Kilcullen, labor,	12 00
E. J. York, lumber,	1 08
D. Foss & Son,	90

Total expenditures,	\$599 55
Balance unexpended,	45

Total,	\$600 00
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CITY HALL.

Available resources,	\$5,862 50
Expenditures,	5,855 74

Balance unexpended,	\$6 76
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See report of city hall committee.

COUNTY TAX.

Available resources,	\$22,304 54
Paid county treasurer,	22,304 54

C. W. SAWYER POST, G. A. R.

Available resources,	\$225 00
Paid B. D. Stewart, Q. M.	225 00

CURRIER FUND.

Income of fund,	\$35 30
Paid beneficiaries,	35 30

DAMAGES BY DOGS.

Income from licenses,	\$736 65
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EXPENDITURES.

D. F. Jenness, sheep killed,	\$61 00
F. S. Bennett, sheep killed,	45 50
G. J. Foster & Co., advertising,	12 30

Evening News, advertising,	\$3 00
Tribune Pub. Co., advertising,	1 00
<hr/>	
Total expenditures,	\$122 80
W. K. Chadwick, school treasurer,	613 85
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Total,	\$736 65

DOVER WATER WORKS.

Appropriation,	\$4,000 00
Paid H. E. Perry, superintendent,	4,000 00
See report of water commissioners.	

ELECTION EXPENSES.

Available resources,	\$725 45
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EXPENDITURES.

Payroll, city election,	\$337 50
G. J. Foster & Co., advertising and printing, . . .	102 18
Neal Printing Co., printing,	57 15
Tribune Pub. Co., advertising and printing, . . .	31 50
Susan Woodman, land rent,	25 00
B. & M. Railroad, land rent,	25 00
T. S. Gas & Elect. Co., lighting,	18 32
Jas. Keelty, cleaning ward room,	4 00
Lothrop-Pinkham, supplies,	5 55
Herrett & Burnham, fuel,	2 25
D. Foss & Son, sawdust, etc.,	1 80
E. M. Carr, storing furniture, etc.,	7 00
G. W. Flowers, chairs,	7 02
J. R. Worster, carpenter work,	1 41
Foss & Tuttle, team hire,	1 50
F. E. Grimes, fuel,	1 00
Estate J. A. Glidden, team hire, 1912,	1 00

Total expenditures,	\$629 18
Balance unexpended,	96 27

Total,	\$725 45
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FIRE DEPARTMENT.

Available resources,	\$13,833 79
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EXPENDITURES.

Payrolls,	\$9,227 89
C. H. Dearborn, blacksmith work,	85 70
M. P. Bennett, use of auto truck,	21 25
N. E. Tel. & Tel. Co., service,	63 88
W. E. Rines, hay,	66 90
Herrett & Burnham, coal,	181 93
F. W. Neal, hardware,	3 12
Littlefield, Frary & Co., plumbing,	8 90
W. H. Pinkham, electrical work,	6 70
D. Foss & Son, lumber and milling,	7 05
E. J. York, hay, grain, etc.,	466 46
C. F. Furbish & Son, blacksmith work,	33 85
C. L. Jenness, hardware,	3 74
G. F. A. Tel. Co., battery supplies,	267 72
James Smith, electrical work,	85 97
E. B. Abbott & Co., bedding, trucking, etc.	24 41
Foss & Tuttle, team hire,	7 00
C. E. Brewster Co., chemicals,	28 80
W. S. Nichols, carpenter work,	4 00
R. W. Caswell, oil and ginger,	80
C. W. Leighton, hay,	14 45
Pacific Mills, waste,	8 00
B. & M. Railroad, freight,	1 10
J. W. Jordan, brooms,	1 40
C. C. C. Fire Hose Co., fire hose,	325 00
H. G. Hayes, labor and material,	90
W. S. York, trucking,	1 50
G. C. Fiske, extinguishers,	36 00
Wm. Farley, hay,	17 60
Bernard Loughlin, hay,	15 13
Elmer Clark, horse,	359 50
F. L. Farnham, veterinary service,	20 75
Highway Dept., burying horse,	3 89

F. C. Harvey, clipping horse,	\$ 75
Cavanaugh Bros., pair horses,	750 00
Gilbert Boutin, use of horse,	42 00
A. W. & C. H. Dearborn, hay,	18 44
F. F. Wentworth, use of auto,	1 50
D. J. Cronin, expense account,	8 68
Estate of J. A. Glidden, team hire,	5 00
F. M. Bunker, grain, etc.,	200 78
T. S. Gas & Elect. Co., service,	162 20
H. A. Hayes, blacksmith work,	60 45
Swett & Varney, electrical work,	3 15
F. C. Hardy & Co., electrical supplies,	41 49
Combination Ladder Co., ladders,	323 50
H. C. Grover, use of auto,	5 50
G. S. Garage, use of auto,	8 00
Central Garage, use of auto,	14 50
Dover Garage, use of auto,	2 45
Fr. Sq. Garage, use of auto,	2 50
York & Twombly, grain,	9 60
H. C. Hacking, harness work,	64 25
John Baty, plumbing,	20 09
Felix O'Neil, labor,	4 15
Ira A. Randall, hay,	235 78
E. E. Blake, carriage work,	59 45
Dover Water Works, water,	57 03
Mark Annis, hay,	26 60
O. E. Smart & Co., mat,	7 50
F. E. Goodwin, carpenter work,	6 72
F. E. Grimes, coal,	28 53
Solarine Co., metal polish,	12 15
F. C. Smalley, expense account,	13 38
Niagara Searchlight Co., search lights,	14 61
E. Morrill Furniture Co., pitcher,	90
P. J. Bradley, labor,	3 00
A. J. Davis, hay,	22 00
E. N. Olzendam, veterinary service,	48 50
D. M. Howard, harness work,	3 60

F. I. Smith, veterinary service,	\$ 11 25
I. B. Williams & Sons, use of gong,	100 00
Joseph Heeney, labor,	1 35
C. T. Newman, Est., medicines,	3 05
P. A. Smith, labor,	2 00
J. A. Thompson, expense account,	4 06
E. Smart & Son, labor,	40
Varney's Pharmacy, medicines,	19 35
F. J. Farley, cloth,	1 06
H. G. Davis, repairs,	1 25
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Total expenditures,	\$13,833 79

FOURTH OF JULY.

Appropriation,	\$38 00
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EXPENDITURES.

Ringin^g Bells.

John J. Sullivan, city hall,	\$4 00
American Woolen Co., mill,	4 00
Pacific Mills Co., mill,	4 00
John McDonald, St. Mary's church,	3 00
Richard Collett, St. Thomas church,	3 00
Charles E. Ames, Washington St. Baptist church,	3 00
Harry B. Hall, Belknap church,	3 00
J. H. Blanchard, First Parish church,	3 00
Louis Segee, Unitarian church,	3 00
Chas. W. Bryant, Central Avenue Baptist church,	3 00
Wm. H. Beede, Methodist church,	5 00
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Total,	\$38 00

GRANITE CURBING FOR MONUMENT.

Appropriation,	\$850 00
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EXPENDITURES.

D. Chesley & Co., contract,	\$697 00
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W. A. Grover, engineering service,	\$91 95
Total expenditures,	\$788 95
Balance unexpended,	61 05
Total,	\$850 00

HEALTH DEPARTMENT.

Available resources,	\$5,464 58
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EXPENDITURES.

Payrolls,	\$3,849 13
T. H. McGrail, medical sundries,	13 90
C. E. Brewster Co., medical sundries,	17 38
Lothrop-Pinkham Co., medical sundries,	11 65
Varney's Pharmacy, medical sundries,	10 70
W. H. Vickery & Son, medical sundries,	9 65
N. E. Tel. & Tel. Co., telephone service,	25 80
York & Twombly, grain, etc.,	140 23
S. E. Taylor, groceries and provisions,	81 81
F. M. Bunker, drain pipe, fuel, etc.,	55 21
F. M. Bunker & Co., groceries,	7 76
H. A. Hayes, blacksmith work,	63 05
W. B. Pierce, use of horse,	113 80
American Express Co., express charges,	4 45
Littlefield, Frary & Co.,	6 64
J. T. Welch, P. M., postage,	7 70
O. Therrien, groceries and provisions,	53 07
E. J. York, cement and lumber,	3 16
John Ellis, pickles destroyed,	25
E. Simon, trucking,	25
John O'Hern, trucking,	65
E. Carrier, bread,	3 10
C. A. Davis, trucking,	50
Chas. Witham, oil,	48
Goddard Sign Co., painting cans,	1 00
John Hughes, trucking,	25
E. Wentworth, trucking,	25

E. E. Blake, garbage cart,	\$150 00
J. H. Nealley, cotton batting,	25
P. Mehan, trucking,	35
F. W. Hanson, rubber coat,	6 50
Aime Gregoire, milk,	7 53
Dover Ice Co., ice,	1 20
Parle Ice Co., ice,	1 50
Est. F. H. Foss, office supplies,	1 10
John Baty, plunger,	1 50
Geo. G. Neal, binding,	1 00
F. L. Farnham, veterinary service,	7 50
Street & Park Com., board of horse,	65 00
City Hall Committee, rent of office,	50 00
Dr. E. N. Carrignan, attending small pox patients,	400 00
E. H. Quimby, typewriter paper and ribbons, . .	6 10
W. H. Day, rubber stamps,	1 22
F. W. Hatch, pails,	6 96
D. Foss & Son, wood,	3 00
J. A. Smith, watching,	3 60
Roberts Bros., shoes and rubbers,	8 65
F. W. Neal, hardware,	1 15
Jas. Coakley, express,	75
H. K. Reynolds, expense account,	3 04
Marshall Press, printing,	28 75
Raoul Roux, groceries and provisions,	18 02
Schieffelin & Co., anti-toxin,	125 80
Hoyt-Tarbox Exp. Co., express charges,	45
Creamery Package Mfg. Co., milk filter,	3 00
The Evening News, advertising,	1 50
G. J. Foster & Co., advertising,	5 20
Tribune Pub. Co., advertising,	4 50
A. A. Whiting, groceries,	32
Patrick Dillon, oil,	12
P. Cassily, oil,	15
P. Daigle, trucking,	20
Dyar Supply Co., rubbish cans,	54 17

Foss & Tuttle, team hire,	\$ 7 50
J. H. Seavey, hardware,	1 85
F. J. Farley, cotton batting,	1 14
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Total expenditures,	\$5,462 39
Balance unexpended,	2 19
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Total,	\$5,464 58

HEATING CORRIDORS AND OFFICES.

Appropriation,	\$700 00
Paid City Hall Committee,	700 00

HIGHWAYS AND BRIDGES.

Available resources,	\$31,617 80
Paid treasurer highway department,	31,617 80
See report of street and park commission.	

INSURANCE.

Available resources,	\$3,603 00
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EXPENDITURES.

Charles H. Foss, premiums,	\$666 25
H. P. Henderson, premiums,	524 47
George D. Barrett, premiums,	604 21
Geo. M. Stevens, premiums,	283 37
J. H. Grimes & Son, premiums,	230 00
Thomas Sherry, premiums,	260 00
F. P. Shepard, premiums,	406 75
F. E. Meserve, premiums,	93 37
F. E. Richardson, premiums,	475 61
Marshall Press, printing,	3 75
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Total expenditures,	\$3,547 78
Balance unexpended,	55 22
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Total,	\$3,603 00

INTEREST.

Available resources,	\$7,887 46
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EXPENDITURES.

Strafford National bank, interest,	\$764 37
W. K. Chadwick, treasurer,	5,910 00

Total expenditures,	\$6,674 37
Balance unexpended,	1,213 09

Total,	\$7,887 46
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LANDS AND BUILDINGS.

Available resources,	\$1,254 63
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EXPENDITURES.

O. E. Smart & Co., stove,	\$10 00
W. S. Nichols, carpenter work,	8 50
Felix O'Neil, labor and material,	1 72
C. H. Dearborn, stall irons,	11 00
Board of Health, vault cleaning,	1 50
Arthur Hitchins, labor,	8 75
R. E. Wiggin, painting,	7 00
John Myers, labor,	2 00
Patrick Carroll, labor,	10 00
E. Morrill Furniture Co., shades and pulls,	10 20
S. H. Richardson, labor,	2 00
J. R. Worster, carpenter work,	36 57
John Baty, labor and material,	15 53
O. J. Palmer, mason work,	2 50
R. H. Fish, painting,	110 34
Littlefield, Frary & Co., plumbing,	10 33
Geo. W. Snow, roofing,	29 23
Fred E. Goodwin, carpenter work,	167 54
E. J. York, lumber,	215 68
Samuel Witham, labor,	35 00
C. L. Jenness, hardware,	28 21
H. G. Hayes, labor and material,	33 66

N. C. Wentworth & Son, painting,	\$220 31
N. Twombly & Son, carpenter work,	106 83
N. H. Shaw, painting,	104 54
F. W. Neal, hardware,	5 55
D. Foss & Son, sash, lumber, etc.,	24 32
Edw. Willis, paper hanging,	9 00

Total expenditures,	\$1,227 81
Balance unexpended,	26 82

Total,	\$1,254 63
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LITERARY FUND.

Received from State treasurer,	\$909 42
Paid School treasurer,	909 42
See report of school committee.	

MANUAL TRAINING.

Appropriation,	\$720 00
Paid school treasurer,	720 00
See report of school committee.	

MISCELLANEOUS EXPENSE.

Available resources,	\$1,073 19
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EXPENDITURES.

W. E. Rines, expense account,	\$7 32
C. C. Dorr, expense account, etc.,	15 82
Mrs. W. Anderton, office supplies,	25
F. H. Foss, office supplies,	75
A. R. Andrews Co., typewriter ribbon,	1 00
W. H. McFarlane, labor removing poles,	9 80
S. Dowey, labor removing poles,	9 80
Birmingham Pen Co., pens,	4 75
Register of Deeds, abstract of titles,	24 45
C. O. Baker, auditing tax accounts,	3 00
W. H. Day, rubber stamps,	1 00
G. W. Nutter, collector, taxes,	22 61
Sec. of State, certified copies Legislative Acts, . .	4 00

Estate J. A. Glidden, team hire,	\$ 3 00
Jas. Sunderland, water rent,	10 00
F. E. Quimby, receiving, recording and return- ing vital statistics, as required by law,	115 20
H. B. Ayers, register, copy of will,	52
A. M. Beavins & Co., office supplies,	50
Varney's Pharmacy, office supplies,	6 20
W. K. Chadwick, expense to Boston,	2 70
W. K. Chadwick, treas., payroll vital statistics,	150 75
J. H. Blanchard, care First Parish clock,	25 00
H. C. Grover, use of automobile,	4 00
Tribune Pub. Co., advertising and printing,	42 95
G. J. Foster & Co., advertising and printing,	43 90
Marshall Press, printing,	46 70
H. E. Hodgdon, printing,	11 13
Neal Printing Co., printing,	5 00
G. G. Neal, binding and printing,	29 50
E. H. Quimby, typewriter ribbon,	60
N. E. Tel. & Tel. Co., service,	52 00
N. E. Tel. & Tel. Co., striking standard time,	12 00
J. T. Welch, P. M., postage,	160 17
Foss & Tuttle, team hire,	22 00
The Evening News, advertising,	5 25
C. E. Brewster Co., books and supplies,	9 04
Granite State Garage, use of automobile,	10 00
Office Appliance Co., record books,	17 50
American Express Co., service,	1 10

Total expenditures,	\$891 26
Balance unexpended,	181 93

Total,	\$1,073 19
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NEW OBSERVATORY.

Available resources,	\$5,389 40
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EXPENDITURES.

F. A. Houdlette & Son, construction contract,	\$4,500 00
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T. F. McGann & Sons Co., tablet,	\$20 00
J. R. Worcester & Co., engineering service,	450 00
John Main, expense account,	4 47
Emery's Military Band, service,	45 00
John Scales, dedicatory address,	20 00
E. H. Quimby, use of automobile,	5 00
W. S. York, trucking,	5 00
American Express Co., service,	30
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Total expenditures,	\$5,049 77
Balance unexpended,	339 63
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Total,	\$5,389 40

NOTES PAYABLE.

Hired of Strafford National bank,	\$30,000 00
Paid notes at maturity,	30,000 00

PLOTTING CITY.

Appropriation,	\$500 00
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EXPENDITURES.

W. A. Grover, engineering service,	\$497 64
Balance unexpended,	2 36
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Total,	\$500 00

POLICE DEPARTMENT.

Available resources,	\$14,162 47
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EXPENDITURES.

Payrolls, regular and special,	\$12,537 73
J. B. Adams, expense account,	46 56
T. S. Gas & Electric Co., lighting,	112 97
N. E. Tel. & Tel. Co., service,	244 91
Elmer Clarke, use of automobile,	14 00
F. C. Hardy & Co., electrical goods,	84 46
Ida Cole, cleaning paint,	2 70

G. J. Foster & Co., advertising,	\$17 25
F. W. Hatch, sundries for station,	6 29
M. McGuinness, recovering bodies,	13 00
Granite State Garage, use of auto, etc.,	49 15
F. W. Hooper, food for prisoners,	28 90
Varney's ¹ Pharmacy, ¹ medical supplies,	8 85
Lothrops Pinkham Co., medical supplies,	2 40
E. H. Ridley, labor at station,	4 10
G. ¹ W. Hoitt, labor at station,	16 90
C. E. Brewster Co., sundries,	10 50
Tribune Pub. Co., advertising, etc.,	12 40
Dr. J. D. O'Doherty, professional service,	8 00
Dr. G. A. Tolman, professional service,	1 50
Dr. E. C. Batchelder, professional service,	3 00
H. E. Hodgdon, printing,	6 00
S. J. Francis, treas., buttons, etc.,	14 07
F. H. Burgess, photographing prisoners,	8 75
West Disinfecting Co., disinfectants,	11 50
Killoren Bros., supplies for prisoners,	20 72
P. F. Casey, electrical work,	29 45
E. S. Clarke, expense account,	23 96
A. F. Tibbetts, motor repairs,	115 40
Foss & Tuttle, team hire,	8 50
T. W. Nickerson, expense with prisoners,	8 94
H. C. Grover, use of automobile,	32 50
G. G. Neal, criminal docket,	13 50
W. A. Kimball, repairing chairs,	2 60
A. P. Stevens, typewriting,	2 00
F. W. Jones, overhauling motor cycle,	22 40
H. L. Seavey, police badges,	22 50
Joseph Dondero, labor,	2 50
Estate of J. A. Glidden, team hire,	1 50
H. G. Hayes, document box,	2 50
E. Morrill Furniture Co., duster and repairs,	6 50
G. M. Stevens, insurance, motor cycle,	4 00
Evening News, advertising,	2 00
F. H. Foss Est., office supplies,	3 05

T. H. McGrail, medical supplies,	\$ 6 30
L. W. Glidden, hack and team hire,	13 25
C. A. Thompson, motor supplies,	2 40
C. H. Smith, team hire,	3 75
J. B. Fenderson, team hire,	30 75
Franklin Sq. Garage, use of automobile,	1 00
Postal Tel. Cable Co., telegram,	73
A. J. Libby, dust pan,	15
Littlefield, Frary & Co., mops and wringer,	3 75
F. W. Woolworth & Co., toilet paper, etc.,	1 20
City Hall Committee, rent,	500 00
J. H. Seavey, lock and keys,	4 00
C. L. Jenness, paper towels,	2 00
C. A. Thompson, motor supplies,	2 78
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Total expenditures,	\$14,162 47

PRINTING.

Appropriation,	\$1,000 00
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EXPENDITURES.

Marshall Press, printing annual reports,	\$700 85
Geo. G. Neal, binding,	132 97
Neal Printing Co., printing,	4 00
G. J. Foster & Co., printing,	22 50
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Total expenditures,	\$860 32
Balance unexpended,	139 68
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Total,	\$1,000 00
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PUBLIC LIBRARY.

Appropriation,	\$5,800 00
Paid library treasurer,	5,800 00

See report of library trustees.

PUBLIC PLAYGROUNDS.

Available resources,	\$507 00
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EXPENDITURES.

J. W. Towle estate, rent,	\$112 50
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T. S. Gas & Electric Co., lighting,	\$58 30
W. S. York, trucking,	10 00
C. A. Davis, trucking,	2 99
Parle Ice Co., sand and teaming,	6 50
E. H. Frost, lumber and making seats,	15 89
A. G. Spalding & Bro., swing outfit,	68 00
H. G. Hayes, iron piping for swing,	33 50
John Cronin, labor,	11 88
D. Chesley & Co., foundation,	13 50
W. A. Grover, engineering service,	4 25
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Total expenditures,	\$337 39
Balance unexpended,	169 61
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Total,	\$507 00

REPAIRS OF SCHOOLHOUSES.

Available resources,	\$4,875 56
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EXPENDITURES.

Littlefield, Frary & Co., sanitary plumbing,	\$1,097 19
Fred E. Goodwin, carpenter work,	356 68
J. A. Robinson, carpenter work,	301 06
N. H. Shaw, painting,	285 65
H. W. Doran, heating system and repairs,	409 29
J. E. Richardson, architect's fees,	109 95
H. G. Hayes, plumbing,	108 49
F. W. Neal, hardware,	149 76
E. J. York, lumber,	157 54
W. S. Coleman, carpenter work,	510 52
Swett & Varney, electrical work,	117 14
J. H. Kennedy, repairing slate roofs,	36 51
D. Chesley & Co., building rollway, etc.,	84 40
P. F. Casey, electrical work,	28 90
D. Foss & Son, glass, lumber, etc.,	26 96
W. J. Murray, painting,	58 50
Johnson Service Co., repairing service clock, . . .	35 00
Board of Health, labor,	89 75

Dover Furniture Co., furnishings,	\$34 50
N. C. Wentworth & Son, painting,	36 73
C. L. Jenness, hardware,	36 13
C. H. Dearborn, iron work,	6 25
W. A. Kimball, carpenter work,	5 70
P. J. Bradley, repairing flag poles,	15 00
Foss & Tuttle, team hire,	2 00
H. M. Shaw, steel ceiling,	117 92
A. W. Hayes, repairing clock,	2 15
F. E. Heath & Co., furniture repairs,	3 00
J. A. Smith, iron work,	5 80
E. E. Babb Co., repairing clock,	3 90
O. E. Smart & Co., reseating chairs, etc.,	8 65
E. Morrill Furniture Co., reseating chair,	65
O. J. Palmer, mason work,	24 35
R. B. Hoitt, painting,	54 00
A. H. King, carpenter work,	3 05
H. L. Seavey, repairing clock,	2 75
M. Conlen, service as auctioneer,	12 00
Marshall Press, printing auction bills,	2 00
E. E. Blake, iron work,	1 25
Street & Park Com., labor,	63 56
E. B. Abbott & Co., hauling shrubs, etc.,	17 75
R. & J. Farquhar, shrubbery,	300 00
Parle Ice Co., dressing,	14 00
A. G. Coombs, labor and stone,	30 71
J. H. Seavey, hardware,	10 17
T. S. Gas & Electric Co., supplies,	1 20
Blodgett Clock Co., repairs,	9 50
Eli Ellis, cleaning and whitewashing,	24 00
F. I. Corson, mason work,	37 50
A. R. Sayer, labor,	2 50
C. H. Mitchell, repairs,	22 60
H. M. Davis, repairs,	1 00

Total expenditures,	\$4,875 56
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SALARIES.

Appropriation,	\$8,500 00
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EXPENDITURES.

Chas. H. Foss, mayor,	\$500 00
Fred E. Quimby, city clerk,	1,000 00
Wm. K. Chadwick, city treasurer,	700 00
H. A. Morrison, tax collector,	1,500 00
Board of assessors,	1,500 00
Geo. S. Frost, police justice,	450 00
Albert P. Sherry, city solicitor,	600 00
Chas. M. Corson, city messenger,	783 33
James McCabe, clerk of police court,	199 98
Wm. F. Nason, associate justice,	150 00
Wm. E. Whiteley, clerk common council,	100 00
V. Homer Caverly, probation officer,	50 00
S. E. Taylor, overseer of the poor,	100 00
E. N. Carrignan, city physician,	333 37
J. D. O'Doherty, city physician,	33 32

Total expenditures,	\$8,000 00
Balance unexpended,	500 00

Total,	\$8,500 00
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SCHOOLS.

Appropriation,	\$37,775 00
Paid school treasurer,	37,775 00

See report of school committee.

SCHOOLS EVENING.

Appropriation,	\$900 00
Paid school treasurer,	900 00

See report of school committee.

SEWERS.

Appropriation,	\$3,000 00
Paid on treasurer's requisitions,	3,000 00

See report of street and park commissioners.

SIDEWALKS.

Appropriations,	\$2,950 00
Paid on treasurer's requisitions,	2,950 00
See report of street and park commissioners.	

SPECIAL.

Available resources,	\$931 77
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EXPENDITURES.

City Hall:

T. S. Gas & Electric Co., lighting,	\$77 33
Swett & Varney, electrical work,	7 10

Playground:

Estate of J. W. Towle, rent of grounds,	37 50
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Elections:

E. J. York, fuel,	75
Register of Deeds, recording deed,	75
T. S. Gas & Electric Co., express,	24

Fire Department:

T. S. Gas & Electric Co., lighting,	18 06
E. J. York, straw, hay, coal, etc.,	61 74
F. M. Bunker, coal and grain,	23 00
C. H. Dearborn, blacksmith work,	15 40
H. C. Hacking, harness work,	1 50
N. E. Tel. & Tel. Co., service,	5 05
H. A. Hayes, blacksmith work,	4 25
C. F. Furbish & Son, blacksmith work,	20 50

Repairs of School Houses:

T. S. Gas & Electric Co., lighting,	5 76
A. R. Sayer, labor,	5 00
E. J. York, lumber,	3 20

City Farm:

E. J. York, lumber,	24 08
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Miscellaneous:

Charles C. Dorr, auditor tax accounts,	3 00
Chas. O. Baker, auditor tax accounts,	3 00

N. E. Tel. & Tel. Co., service,	\$ 5 63
American Exp. Co., express,	35
H. R. Whitaker, moisteners for collector, . .	1 50
E. H. Quimby, supplies for collector,	85
J. T. Welch, P. M., postage for collector, . .	42 48

Printing:

H. Dangel & Co., printing check-books, . . .	20 00
G. J. Foster & Co., printing roll calls,	7 00

Order of Councils:

J. R. Worster, labor and material,	23 43
R. B. Hoitt, paint and labor,	280 95
Foss & Tuttle, team hire,	4 00
W. H. McFarlane, labor,	3 48
A. Killoren, adm., land damage,	80 00
W. A. Grover, surveying,	66 56
D. Chesley & Co., labor Soldiers' Monu- ment,	78 33

Total expenditures,	\$931 77
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STATE TAX.

Appropriation,	\$30,556 00
Paid State treasurer,	30,556 00

STRAFFORD GUARDS.

Appropriation,	\$200 00
Paid company commander,	200 00

SUPPORT OF PAUPERS.

Available resources,	\$2,726 33
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EXPENDITURES.

S. E. Taylor, groceries and provisions,	\$1,168 86
Mrs. J. Michel, rent,	84 00
Fred Evans, "	37 00
F. N. Davis, "	88 20
V. Mathes, "	9 00
Henry Law, "	74 00

J. E. Kennedy, rent,	\$10 00
F. J. Nute, "	8 50
Mrs. Jas. O'Hern, "	30 00
Wm. Allen, board of adult,	156 00
Dover Children's Home, board of children,	3 25
N. H. Orphan's Home, " "	36 98
Mercy E. Foss, " "	124 91
J. E. Clough, " "	60 65
Mrs. M. J. Jordan, " "	101 50
Infant Asylum, " "	94 00
Strafford Co. Farm, " "	169 25
E. J. York, fuel, etc.,	197 50
Dr. J. H. Richard, professional services . . .	10 00
Dr. A. P. Richmond, " " . . .	11 00
Dr. J. D. O'Doherty, " " . . .	18 00
Dr. G. H. Clough, " " . . .	1 00
Dr. E. C. Batchelder, " " . . .	3 50
Dr. H. O. Chesley, " " . . .	5 00
Dr. A. N. Smith, " " . . .	5 00
Dr. M. B. Sullivan, " " . . .	5 00
Lothrops-Farnham Co., clothing,	8 63
Frank W. Hanson, "	15 00
T. H. McGrail, medical supplies,	47 17
D. J. Buckley, " "	2 50
C. T. Newman Est., " "	95
Varney's Pharmacy, " "	11 20
Lothrops-Pinkham Co., " "	1 35
B. F. Kennard, " "	4 20
H. G. Davis, " "	5 10
W. H. Vickery & Son, " "	14 28
Central Garage, use of automobile,	30 00
Granite State Garage, use of automobile,	1 50
Roberts Bros., shoes,	8 10
Dan J. Murray, traveling expense,	15 13
W. A. Brownell, " "	8 73
Edgar Caverly, " "	2 60
T. H. Leavitt, " "	4 50

B. F. Hayes, wearing apparel,	\$7 30
C. E. Brewster Co., office supplies,	1 25
Mrs. S. Myers, nursing,	3 00

Total expenditures,	\$2,704 59
Balance unexpended,	21 74

Total,	\$2,726 33
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WENTWORTH HOSPITAL.

Available resources,	\$6,900 00
Paid hospital treasurer,	6,900 00

See report of hospital trustees.

**BIRTHS, MARRIAGES
AND DEATHS**

REGISTERED IN THE CITY OF DOVER

FOR THE

YEAR ENDING DECEMBER 31, 1913.

BIRTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

Name of Child, if any.	Date of Birth.	No. of Child	Name of Father.	Age.	Birthplace of Father.	Maiden Name of Mother.	Age.	Birthplace of Mother.
Anastasia	Jan.	1	Theodore Photos	26	Greece	Katherine Popadojians	24	Greece
Maria	"	8	George Beaulieu	29	Canada	Maria L. Beaudette	36	Canada
James J.	"	2	Michael Minier	31	Ireland	Elizabeth McCooley	37	Ireland
Dorothy M.	"	3	William Keay	47	Dover	Mary Turo	43	Dover
Margaret M.	"	4	James Green	32	Scotland	Annie Noyes	40	Scotland
Wm. Burnett	"	4	John Court	45	P. E. Island	Lucy Adams	30	P. E. Island
Walter LeRoy	"	8	Albert L. Cummings	22	Dover	Mary Ann Jones	22	Doneghan, N. H.
Evelyn	"	9	William I. Springer	39	Colebrook, N. H.	Minnie Pinkham	33	Durham, N. H.
Irene May	"	10	Fred W. Spinney	30	Calais, Me.	Tressa Marshall	23	Dover
Francis Levi	"	10	Thomas E. Caswell	19	Madbury, N. H.	Annie E. Cunningham	19	P. E. Island
Yvonne M.	"	13	Nicholas Pouloupoulos	37	Greece	Panaiota Demopoula	25	Greece
Helen Dorothy	"	3	Donat Dionne	25	Canada	Eva Bergeron	25	Canada
Paul R.	"	7	Amos E. Ball	33	Canada	Hattie S. Randall	31	Dover
Marie B.	"	15	Isaie Dandeneau	30	Canada	Marie Bolissonneau	28	Berlin, N. H.
Costantine	"	8	Cleophas Poulin	32	Canada	Celina Claire	28	Waterville, Me.
"	"	2	Arhanasias Apostolopoulos	27	Greece	Katrina Polychronopoulos	20	Greece
"	"	16	Floyd L. Palmer	29	Dover	Rebecca Walker	29	Somersworth, N. H.
Mary	"	12	Joseph Peter	42	Syria	Mary George	37	Syria
Angeline L.	"	10	Philippe Therrien	35	Canada	Lily Beauchesne	29	Canada
Mariory Esther	"	17	Henry J. Grimes, Jr.	28	Dover	Augusta McCarty	32	Lynn, Mass.
Margaret May	"	21	Adelbert E. Marshall	21	"	Mary E. Boyd	19	Dover
"	"	10	John W. Drew	42	Maine	Mary A. Farrell	42	Ireland
Clarence Walter	"	22	Walter Jennings	24	Bermuda Islands	Josephine Rowe	20	Lowell, Mass.
Mary Phyllis	"	1	George W. Jackson	45	England	Emily Fairbanks	40	England
Margaret M.	"	4	Michael Loftus	35	Ireland	Margaret Deshan	30	Ireland
Eunice Vera	"	3	Louis Kadleck	25	New York	Fannie Pettis	19	Dover
Joseph Isidore	"	27	Onesime Dupont	34	Canada	Marie Anne Bosse	24	Canada
Thomas L.	"	5	Charles Gafney	30	Ireland	Annie Gollighy	37	Ireland
Helena	"	3	Frank Sobernat	28	Austria	Mary Stoneck	33	Austria
Ruth Edna	"	2	Francis E. McGurty	28	Boston, Mass.	Ann F. Blake	27	Rochester, N. H.
Raymond	"	31	Arthur O. Wolcott	27	Dover	Ellen C. Rogers	28	Fort Dodge, Iowa
"	"	5	Arthur O. Wolcott	27	Dover	Ellen C. Rogers	28	Fort Dodge, Iowa

Glorianna	Feb.	1	1	Arthur Drouin	20	Dover	Yvonne Noel	19	Dover
Walter Erving	"	2	1	Irving Lockwood	31	Dover	Julia Sullivan	26	Dover
Marie Antoinette	"	3	8	Joseph Labrie	35	Canada	Rosanna Arnold	33	Canada
Henri Oliva	"	4	1	Louis St. Jean	23	Canada	Florinda Lablanc	18	Newmarket, N. H.
Albert	"	6	8	Arthur Forcier	37	Canada	Celina Carrier	37	Canada
Raymond	"	6	2	Patrick Coskran	24	Ireland	Sarah Breen	23	Dover
Harold	"	8	1	Walter H. Hayes	24	South Berwick, Me.	Alice M. McCarty	18	Ireland
—	"	8	1	Fred G. Haigh	22	Dover	Mary Jackson	21	Ireland
—	"	11	1	Peter Poulos	45	Greece	Costandia Caranaris	20	Greece
—	"	12	1	Fred P. Graziano	23	Pennsylvania	Ellen C. Courtney	23	Dover
—	"	14	1	—	—	—	Blanche Davis	22	Epping, N. H.
Raoul	"	16	8	Joseph Jalbert	40	Canada	Eva Yell	32	Beachbrook, N. Y.
Elizabeth Sarah	"	17	10	Henry Hutchins	46	Dover	Elizabeth Spencer	36	Newfields, Me.
Roland	"	17	3	John Noel	30	Dover	Claisse Lefebvre	29	Suncook, N. H.
—	"	18	5	Billion Costos	35	Greece	Christiana Karagos	36	Greece
Gracia Rose	"	18	14	Joseph Labbe	46	Canada	Sophonie Bernard	38	Canada
—	"	19	10	Ernest Beaudoin	39	Canada	Elise Gaudreau	38	Canada
—	"	20	4	William R. Kelley	32	Dover	Margaret A. McNally	28	Scotland
Albert P.	"	21	1	Henri Mayrand	26	Canada	Exil a Caplin	23	Canada
Lo	"	21	1	Edward Bergeron	27	Canada	Aderilda Cayer	21	Canada
—	"	21	4	Clodius Rousseau	27	Canada	Eva Moreau	30	Canada
Hazel Louise	"	23	2	Arthur G. Leavitt	23	Northfield, N. H.	Grace M. Shaw	26	Dover
Gertrude Veronica	"	26	5	James J. McCann	32	Dover	Mary Connolly	32	Dover
—	"	27	1	Frank Clark	31	E. Greenwich, Conn.	Agnes Barter	31	Scotland
—	"	28	9	Edmond Carrier	41	Canada	Maria Bergeron	34	Somersworth, N. H.
Joseph Louis T.	Mar.	1	5	Fred W. Stuerwald	34	Dover	Harriet N. McIntyre	32	Essex, Mass.
Elmer M.	"	2	7	Etienne Cote	37	Canada	Marie Gregoire	36	Canada
Henri Robert	"	3	3	—	—	—	Susie M. Hall	21	Rochester, N. H.
Robert	"	6	5	Harold Marden	26	Dover	Fannie Welch	23	Burlington, N. H.
Woodrow John	"	7	4	Oscar R. Eaton	31	Kensington, N. H.	Nellie V. Lomas	27	England
Oscar R.	"	9	8	Ernest Herbert	42	Canada	Georgianna Julien	35	Canada
Marie F.	"	10	1	Earl C. Berry	23	St. Johnsbury, Vt.	Gertrude Ham	18	Berwick, Me.
Earl Leonard	"	12	5	Assad George	25	Syria	Martha Anton	26	Syria
Mary	"	13	1	Harry Young	29	Starks, Me.	Etta Perkins	23	Franklin, Mass.
Howard Garratt	"	14	2	Samuel W. Green	31	—	Hannah Chappelle	28	England
Margaret	"	15	3	Herbert McCabe	32	Dover	Teresse Ryan	32	Lawrence, Mass.
Beatrice M.	"	16	1	Howard Mahoney	22	Dover	Maud Moore	19	Dover
—	"	16	1	George Elliott	27	Brighton, Mass.	Alma M. Bochart	23	Chicago, Ill.
Dorothy J.	"	17	2	Louis J. Gauthier	28	Manchester, N. H.	Rose A. McCornell	26	Dover
Elias Farras	"	17	1	Murad Issa	26	Syria	Atale John	20	Syria

BIRTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

Name of Child, if any.	Date of Birth.	No. of Child	Name of Father.	Age.	Birthplace of Father	Maiden Name of Mother.	Age.	Birthplace of Mother.
Poinnati N.	Mar. 18	1	Nicholas Colunges.	30	Greece.	Varsilla Kara.	22	Greece.
Dorothy Helen.	" 19	1	William E. Stevens.	39	So. Parsonsfield, Me.	Edith E. Canney.	37	Dover.
Raymond J.	" 19	2	Daniel Fenton.	23	Dover.	Mary Rosser.	20	Dover.
Dorothy.	" 19	3	John Sherlock.	31	Ireland.	Margaret Mulligan.	31	Ireland.
Ludvine A.	" 22	6	Alfred Drouin.	47	Canada.	Marie Labonte.	37	Canada.
Willis A.	" 22	1	Melvin A. Marshall.	25	Dover.	Sophia I. Smith.	25	Rollinsford, N. H.
Hollis S.	" 22	2	Melvin A. Marshall.	25	Dover.	Sophia I. Smith.	23	Rollinsford, N. H.
Robert.	" 22	4	James H. Bowen.	38	P. E. Island.	Louise M. Smith.	31	P. E. Island.
Shirley E.	" 23	3	Frank J. Moore.	27	Wolfboro, N. H.	Addie L. Nichols.	25	Bickford, Me.
John.	" 23	3	Thomas Trola.	30	Austria.	Annata Reifo.	20	Austria.
Margaret.	" 25	8	Patrick Connors.	36	Ireland.	Delia Mulligan.	35	Ireland.
Mary Ann.	" 25	2	Bernard J. Connors.	30	Dover.	Sarah E. Donnelly.	28	Ireland.
Linwood Ray.	" 28	9	John F. Mallon.	30	Dover.	Kate T. Cosgrove.	25	Dover.
Miriam Jeannette.	" 30	1	Frank Cole.	37	Portsmouth, N. H.	Marie Louise Malo.	30	Canada.
Doris E.	April 2	2	Ralph W. Cobb.	24	Orange, Mass.	Harriet E. Horne.	25	Milton, N. H.
James.	" 5	2	J. Frank Boston.	37	Maine.	Freda Mansfield.	33	Sweden.
Marion R.	" 5	2	John P. Dennis.	34	Dover.	Mary E. Hughes.	35	Dover.
Eleanor E.	" 7	2	George H. Moody.	38	Carroll, N. H.	Mary C. Bailey.	31	Plymouth, Vt.
Margaret Violet.	" 8	4	Jasper B. Gilpatrick.	26	Barrington, N. H.	Ella Garland.	24	Barrington, N. H.
George Vern.	" 8	6	James Jackson.	31	Ireland.	Florence Henderson.	29	Canada.
Antonio.	" 10	1	Andre St. Pierre.	21	Rollinsford, N. H.	Marianne Lapointe.	19	Canada.
Willie.	" 14	4	Elezar Demers.	42	Canada.	Mathilda Goupille.	33	Canada.
Homer Ridgeway.	" 14	3	Henri Foley.	26	Canada.	Adele Dubois.	29	Canada.
Joseph.	" 16	2	Horace L. Cilley.	23	Boston, Mass.	Alice E. Dorr.	34	Dover.
Clarence E.	" 18	9	Thomas Callahan.	40	Ireland.	Mary Houston.	42	Ireland.
Milton Claude.	" 19	3	Leslie E. Jackson.	37	Strafford, N. H.	Amy E. Jones.	30	England.
Louineth.	" 20	1	Tyler Claude Hall.	22	Barrington, N. H.	Mabel M. Glidden.	23	New Durham, N. H.
Joseph Edward.	" 22	1	Herbert Butler.	20	Dover.	Mary Taylor.	22	Dover.
Norman Payson.	" 22	10	Irving Brooks.	46	Eliot, Me.	Pearl Gordon.	37	Lyman, Me.
	" 23	2				Margaret Casey.	22	Dover.
	" 25	1	Joseph E. McGlone.	31	Dover.	Mary E. Scruton.	30	Lewiston, Me.
		12	Edward Illingworth.	43	Canada.	Florence Midwood.	43	England.

Dorothy Wilson	April	26	1	Robert W. Greenaway	27	Dover	Annie Stearns	27	Manchester, N. H.
Marie Beatrice	"	26	1	Joseph Mayrand	28	Woonsocket, R. I.	Mary Sanders	20	Madbury, N. H.
Joseph Raymond	May	30	1	Frank Stanford	30	Massachusetts	Mary St. Jean	21	Dover
Joseph Roland	"	1	4	Arthur Coutois	39	Canada	Mabel Gooding	24	Maine
Jones	"	4	10	Francis E. Drew	34	Dover	Melina Martel	34	Canada
Giacoma	"	5	3	James E. Durnin	28	Dover	Georgianna Lefebvre	37	Canada
Robert J. S	"	6	5	Baptiste Roscoe	33	Italy	Margaret Sunderland	27	Dover
Alfred	"	7	2	Alfred Burke	28	Somersworth, N. H.	Rosa Suna	26	Italy
Robert J. S	"	7	3	Calixte Cote	23	Canada	Yvonne Morrisette	20	Dover
Marie Blanche	"	9	9	Ferdinand Roberge	33	Canada	Burnadette Leblanc	23	Canada
Doris May	"	10	4	Thomas H. Cox	29	Scotland	Exillia Martel	35	Canada
Thomas J	"	13	1	John McCool	45	Ireland	Florence Colomy	25	Dover
Ellen	"	17	5	George Javaz	35	Greece	Fannie Hurl	32	Ireland
Donald B	"	18	2	Arthur H. Nason	23	Dover	Georgia Valangea	39	Ireland
Alice L	"	19	1	Lionel W. Pickens	38	Franklin, Mass	Cora B. Beidermann	27	Madbury, N. H.
Alda A	"	22	1	Thomas J. Smith	29	Pittsville, Mass	Alice E. Poiree	35	Dover
Grace G	"	24	1	Henri Rouleau	29	Canada	Alice Drew	28	Dover
Robert Dane	"	24	7	Michael Conway	42	Amesbury, Mass	Lumina Dionne	24	Canada
Jos. Napoleon	"	25	3	Peter Anton	25	Syria	Lena Stevens	41	Bradford, Vt
John James	"	27	2	Max S. Ferar	31	Russia	Annie Handy	25	Syria
Adrian F	"	29	2	Roland Chenard	32	Canada	Alice Bailier	30	Russia
Yvonne	"	29	2	John Donnelly	30	Ireland	Alice Dube	29	Canada
Stella	"	31	2	William M. Allen	50	Sebec, Me	S. Grimes	30	Dover
John L	June	31	1	James Moore	21	Dover	Ella A. Edwards	32	Northampton, Mass
Harriet	"	1	2	Samuel B. Gage	24	Dover	Exilia Larocbe	24	Nashua, N. H.
Lilian Beatrice	"	3	3	Burton E. Curry	33	Bloomington, Ind	Stella Cormier	22	Canada
Charles Harold	"	3	1	George Labonte	25	Canada	Ilea Desjardins	22	Canada
Helen	"	4	1	Charles H. Dodge	21	So. Berwick, Me	Vera M. Langmaid	22	Dover
Raymond	"	5	2	Sylvester Clancy	36	Dover	Ann Harriet Coe	34	Durham, N. H.
Clarence Herbert	"	8	2	Freeman B. Lewis	37	Kennebunkport, Me	Ann Harriet Coe	34	Durham, N. H.
Robert B	"	10	8	James Morgan	29	Jefferson, N. H.	Lilian Morin	19	Newmarket, N. H.
Gertrude T	"	11	5	John Connell	37	Dover	Ruth Roberts	25	Rollinsford, N. H.
Ormond A	"	12	1	George Malapargnes	35	Ireland	Maggie Markey	31	Ireland
	"	12	3	Arthur Rodrigue	22	Greece	Cora Young	34	Dover
	"	14	1	Joseph C. Roberts	22	Rollinsford, N. H.	Cora G. Coffin	23	Boscowen, N. H.
							Margaret Quinn	35	Dover
							Elizabeth Blair	35	Ireland
							Vassila Cochebon	25	Greece
							Maria A. Belanger	26	Canada
							Mary L. Armstrong	28	York, Me

BIRTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

Name of Child, if any.	Date of Birth.	No. of Child.	Name of Father.	Age.	Birthplace of Father.	Maiden Name of Mother.	Age.	Birthplace of Mother.
Lewis R	June 15	1	Arthur R. Watson.	44	Dover	Edna A. Lewis	27	Jersey City, N. J.
Peter Raymond.	" 17	2	Thomas Loughlin.	26	Dover	Annie Smart.	22	Dover
Helen	" 19	2	Jacob W. Thomas.	28	Bristol, Penn.	Nora Reagan.	26	Dover
Dorothy	" 20	2	Ralph Wyman.	29	Dover	Mary Fenton.	27	Dover
Paul James	" 20	3	Daniel Buckley, Jr.	39	Dover	Mary Sherry.	36	Dover
Daniel Joseph	" 21	4	Daniel Daley.	39	Ireland	Mary Barry.	38	Ireland
Evelyn B	" 22	1	Clarence Marshall.	20	Nova Scotia	Ida Miller.	18	Dover
John	" 23	2	John F. Hoar.	32	Springfield, Mass.	Mary A. Grimes.	31	Dover
Lillias Loraine	" 28	1	Eugene G. G. Rickert.	40	Germany	Winnie L. Abbott	20	Dover
Bertha Martha	" 30	5	Ernest H. Pinkham.	28	Rollinsford, N. H.	Kate Ernst.	36	Germany
Louise	" 30	2	Celestin Bouchard.	34	Canada.	Grace E. Brooks.	21	Dover
Joseph	July 1	8	Simon Mater.	25	Syria	Mary Champoux.	32	Canada
Jennie	" 2	2	Ammil Mohammed.	26	Syria	Sarah George.	20	Syria
Jeannette	" 2	1	George W. Belliveau.	26	So. Berwick, Me	Abila Ammed.	25	Syria
Annette	" 2	2	George W. Belliveau.	26	So. Berwick, Me	Merilda Cormier.	26	Berwick, Me
George	" 3	5	Joseph Fortier.	35	Canada.	Pauline Labrie.	33	Canada
Blanche Y	" 5	7	Paul Bilodeau.	40	Canada.	Vitaline Fortier.	36	Canada
Reuben E.	" 6	4	William A. Piper.	27	Minnesota	Audina Gilbert.	23	Canada
Chas. Ellsworth	" 8	1	Charles Remick.	36	Lawrence, Mass.	Maria Bassett.	45	Canada
Peter	" 8	1	Louis Patrochakos.	26	Greece.	Metroula Gulakous.	26	Greece.
Mary Beatrice	" 9	3	William Boucher.	24	Canada.	Antoinette Tanguay.	26	Canada
Alice T	" 10	1	Thos. Cummiskey.	52	P. Edw. Island	Annie McCabe.	43	Rochester, N. H.
Irene	" 10	6	James McKone.	38	Dover	Margaret Hayes.	38	Suncook, N. H.
Albert Ernest	" 10	1	Michael Coskoran.	27	Ireland	Margaret Grimes.	33	Dover
Carleton E	" 13	2	Scott Weeden.	19	Rochester, N. H.	Blanche Robinson.	20	Durham, N. H.
Edith	" 13	5	Erving L. Hill.	37	Dover	Emma Healy.	32	Dover
Carl Joseph	" 17	2	John W. Morrison.	29	Boscawen, N. H.	Hally B. Elder.	26	Madison, Me
Robert N	July 18	5	Bernard Davy.	29	Dover	Mary Ford.	29	Ireland
Freemont C	" 18	3	George Marcos.	35	Greece.	Rena Poulato.	29	Greece.
	" 18	3	Joseph C. Sickard.	25	Saco, Me.	Mary R. Dork.	22	Massachusetts.
	" 20	1	Fred C. Waterman	30	Dover	Mamie Chainey	23	Milton, N. H.

Michael F.	July	23	2	Bernard McCabe.	28	Ireland	Catherine Cunningham	21	P. Edw. Island.
Walter Smith, Jr.	"	25	3	Walter S. Marshall.	21	Dover.	Mary M. Fayette.	18	Lowell, Mass.
Wilfred Edmond.	"	26	4	Hugh Gailey.	34	Ireland	Mable Place.	29	Dover.
Herbert Linwood.	"	30	1	Clyde L. Whitehouse.	24	Dover.	Ethel W. Jones.	29	Sanford, Me.
Irene M.	Aug.	3	7	William Gaulin.	34	Canada.	Celina Pincisse.	35	Canada.
Harold Edward.	"	3	2	Edward A. Hammond.	28	Dover.	Anna B. O'Brien.	29	Dover.
Harold Francis.	"	4	1	Patrick J. Boyd.	27	Ireland	Catherine E. Grimes.	23	Dover.
	"	8	3	George Carakavelas.	24	Greece.	Tassoroli Jouvai.	25	Greece.
	"	9	3	William C. Davis.	30	Dover.	Martha C. White.	33	Cambridge, Mass.
Dora Louise.	"	9	7				Florence Brown.	26	Dover.
Lawrence.	"	9	1	Henri Hamel.	20	Canada.	Leda Sylvain.	34	Rochester, N. H.
Norman H.	"	9	5	Donal Leblanc.	30	Canada.	Palmire Houde.	27	Canada.
Ernest.	"	12	2	Edmond N. Carignan.	31	Canada.	Gaziella Lavoie.	26	Canada.
Charles E. R.	"	13	4	Casham Hasham.	42	Greece.	Mary Hally.	30	Greece.
John.	"	13	5	Casham Hasham.	42	Greece.	Mary Hally.	30	Greece.
Joseph.	"	18	3	James Diamodopoulos.	35	Greece.	Rebecca Constantinopoulos.	26	Greece.
Lillian M.	"	18	1	Owen F. Deady.	43	Mystic, Conn.	Mabel Poole.	35	Rockport, Mass.
James.	"	20	1	Frank P. Morgan.	30	Dover.	Katherine Bohan.	38	Somersworth, N. H.
Doris Ethel.	"	21	12	Roswell Meserve.	41	Dover.	Georgiana Chamberlain.	41	Barnstead, N. H.
	"	25	7	John P. Walsh.	37	Boston, Mass.	Elizabeth Grimshaw.	35	Germany.
Evelyn Louise.	"	26	1	Ralph Walker.	23	Dover.	Catherine Sullivan.	18	Dover.
	"	26	2	Michael Donovan.	36	Ireland.	Agnes Hughes.	33	Ireland.
	"	26	3	James Cote.	24	Dover.	Rose Moren.	22	So. Berwick, Me.
Edgar M.	"	30	10	Raoul Roux.	37	Canada.	Florida Marcotte.	37	Rochester, N. H.
Marie G.	"	2	2	Francois Thievierge.	32	Canada.	Theodora Dion.	24	Canada.
Emile.	"	3	4	Chickery Shchane.	33	Syria.	Mary Francis.	34	Syria.
Delphis Georges.	Sept.	4	4	Delphis Genest.	27	Canada.	Alden Dionne.	27	Canada.
Charles Gordon.	"	4	4	Charles H. Burley.	30	Somersville, Mass.	Florence G. Smith.	23	P. Edw. Island.
	"	6	3	Clifford W. Miller.	26	Dover.	Edna Potterton.	22	Warren, N. H.
	"	8	13	Michael J. Maloney.	42	Ireland.	Elizabeth Sunderland.	41	Ireland.
Helen Doris.	"	8	2	Leslie E. Norton.	29	Charlestown, Mass.	Marjorie W. Lunt.	23	Dover.
Richard L.	"	8	5	William Berg.	43	Norway.	Olive Martensen.	33	Norway.
Ellen.	"	9	6	Michael Redden.	39	Ireland.	Ann McCooley.	35	Dover.
	"	9	6	Hector Turgeon.	29	Canada.	Anna Lapointe.	28	Canada.
	"	10	7	Hector Turgeon.	29	Canada.	Anna Lapointe.	32	Canada.
Wilma.	"	10	2	William H. Roberts.	47	Rollinsford, N. H.	Lila L. Burgess.	28	Kennebunk, Me.
Lavinia Irene.	"	12	3	Albert Pomerleau.	31	Rochester, N. H.	Rosa Allard.	21	Canada.
Alice.	"	13	2	Alphonse Davian.	42	Canada.	Mary Gracey.	29	Rochester, N. H.
David.	"	14	3	Barney Goldstein.	23	Russia.	Minnie Goldstein.	27	Russia.
William H.	"	16	2	Edward Woods.	27	England.	Margaret Prinly.	28	Dover.

BIRTHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

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Name of Child, if any.	Date of Birth.	No. of Child.	Name of Father.	Age.	Birthplace of Father.	Maiden Name of Mother.	Age.	Birthplace of Mother.
Jeannette	Sept.	16	4 Georges Langlois	39	Canada	Elmire Louzon	36	Dover
Ann	"	17	3 Ashton Rollins	33	Denver, Col.	Gladys A. Brown	28	Lancaster, N. H.
Antonio L.	"	17	4 Joseph Leblanc	26	Canada	Marilda Simoneau	22	Newmarket, N. H.
Samuel Edward	"	18	1 Percy D. Pratt	27	Epping, N. H.	Annress Shannon	19	Epping, N. H.
Margaret	"	19	1 Joseph H. Gourley	30	Pennsylvania	Lucy M'Kinney	27	Worcester, Ohio.
Dorothy	"	21	8 Thomas McDonough	50	Ireland	Mary E. Brabson	45	Ireland
Sarah	"	21	3 Frank Smalleka	29	Austria	Sophia Trala	30	Austria
John Belmont	"	26	2 Charles B. Haigh	31	Dover	Alice Peaker	25	Yorkshire, Eng
Mano B. B.	"	26	7 Elzeur Labris	35	Canada	Marie B. Cassier	30	Canada
Joseph H. E.	"	26	9 David Dufault	48	Canada	Lydia Lavote	38	Canada
Samuel	"	27	3 Thomas J. Hunter	25	Ireland	Florence E. Greenaway	20	Dover
	Oct.	7	2 Fred M. Brewster	37	Wolboro, N. H.	Alice M. Scavey	29	Dover
Mary	"	7	2 John J. Grimes	27	Dover	Mary Covel	34	Dover
	"	10	1 Phillippe Mayrand	31	Canada	Mamie E. Thompson	31	Barrington, N. H.
Lionel E.	"	10	3 Louis T. Drouin	32	Berwick, Me	Corinne Lebel	28	Canada
Roland C. L.	"	11	3 Louis C. Oxner	33	Nova Scotia	Blanche M. Dufort	26	Somersworth, N. H.
Muriel	"	12	1 Ralph C. Williams	32	New York, N. Y.	Helen Boyes	29	Rollinsford, N. H.
Alice Laurette	"	13	2 Geo. R. Williams	37	Canada	Nettie E. Littlefield	33	Dover
Vernon Kenneth	"	14	10 Napoleon Lebel	37	Canada	Clara Landry	35	Canada
	"	14	3 Harry Sheepe	31	Nova Scotia	Mildred Hanscom	23	Dover
Edmond	"	14	4 John Dacris	35	Greece	Stavioula Fofoulon	26	Greece
	"	15	1 Arthur Levesque	30	Canada	Louise St. Jean	21	Dover
	"	16	1 Frank E. Mulligan	46	Dover	Anges C. Tanguay	36	Dover
	"	16	4 Patrick Greene	36	Ireland	Hannah McCarthy	30	Ireland
Thomas	"	17	3 Henri Lanouette	31	Canada	Rosanna Fortier	24	Canada
Jeannette L.	"	17	5 John H. McKone	33	Dover	Sadie McPhillips	31	Dover
John Edward	"	19	1 Moise Milette	46	Canada	Mary Denton	37	Germany
Dora	"	20	1 Jos. H. Pierpont	25	Waterbury, Conn	Marguerite Collett	22	Corvansville, Can
Wilson Richard	"	20	3 Arthur Korn	32	Germany	Martha Wolf	29	Germany
Joseph Howard	"	21	4 Benajah H. Leary	29	Dover	Grace V. Smith	27	Kingston, N. H.
Raymond Andre	"	23	7 Georges Courteau	31	Canada	Emma Grenier	32	Biddeford, Me.
	"	24	3 Wilbur Moody	33	Strafford, N. H.	Edith Hussey	28	Dover

Jas. Frederick	Oct.	25	1	Warren E. Wiggins	21	Dover	Luie A. Tucker	29	Canaan, N. H.
Franklin N.	"	25	5	Clarence W. Pinkham	36	Dover	Nellie M. Dow	35	Woodstock, N. B.
Joseph	"	25	3	Elias Anton	32	Syria	Trazia Alexander	25	Syria
Joseph	"	26	1	Jas. J. Sunderland	33	Ireland	Florence M. Gould	35	Dover
Joseph A. G.	"	26	3	Edmond Michaud	36	Canada	Angelina Labonte	35	Canada
Joseph Emile	"	26	8	Joseph Lavoie	33	Canada	Caroline Lizotte	26	Houlton, Me
Albertina G.	"	26	11	Etienne Martin	33	Canada	Clarice Mercier	29	Canada
	"	27	4	Fred C. Smalley	46	Shrewsbury, Vt.	Grace M. Hanson	40	So. Berwick, Me
	"	29	1	Wm. Breyfogle	21	Pennsylvania	Celia Lewis	19	Ossipee, N. H.
Helen L.	Nov.	31	2	Ralph L. Priestley	30	Kentville, N. S.	Linnie F. Charles	26	Rochester, N. H.
	"	2	1	Harold H. Kimball	27	Dover	Eva D. Hobby	23	Dorchester, Mass.
Mary	"	2	1	Jas. M. Connolly	31	Dover	Elizabeth Grimes	41	Georgetown, Mass.
	"	6	3	John R. Mathes	35	Durham, N. H.	Lona DeWitt	31	Susquehanna, Pa.
James Harold	"	11	1	S. H. Trask	20	Nova Scotia	Althia R. Carr	25	Portsmouth, R. I.
Melnot J.	"	12	2	Geo. S. Robinson	26	Durham, N. H.	Alice Shufflesburg	20	Kennebunkport, Me.
Lester E.	"	15	1	Ernest B. Nickerson	23	Providence, R. I.	Gertrude Spurling		Dover
Alexander R.	"	19	12	Louis G. Pincusse	44	Rhode Island	Clara Daudeneau	37	Canada
	"	23	1	Edward Hughes	24	Dover	Nellie Hughes	25	Dover
	"	26	10	Israel Hemond	43	Canada	Celina Drolet	40	Canada
Germaine	"	27	7	Jas. Martineau	32	Canada	Malvina Lamontagne	28	Canada
Amanda	"	30	4	Napoleon Therrien	26	Canada	Odile Boissonneau	27	Berlin, N. H.
Beatrice F.	Dec	1	5	Edward Poire	34	Fabyan, N. H.	Marguerite Paradis	35	Riddeford, Me.
Catherine C.	"	3	1	Albert R. Brown	29	Nashua, N. H.	Emma E. Neal	19	Dover
Maxine L.	"	3	3	James F. Cullen	29	Dover	Elizabeth M. Tardiff	35	New Brunswick
	"	7	4	George D. Dodson	28	Sabbatus, Me.	Daisy Schoenfeld	27	Kingston, Ont.
Charles I.	"	8	4	Chas. I. Henderson	44	Canada	Hazel Phillips	23	Haverhill, Mass.
Catherine	"	16	5	Herman Canney	29	Dover	Cora James	34	Lee, N. H.
Alice	"	17	5	Henry M. Guppy	28	Dover	Ethel M. Bailey	27	Canada
John	"	17	8	Isaac Dandeneau	34	Canada	Mario Boissonneau	29	Berlin
Elizabeth Ruby	"	18	2	Joseph Lukrelmok	29	Austria	Eva Grinos	30	Austria
Eveline	"	22	4	James Forbes	28	Ireland	Glady's Abbott	20	Durham, N. H.
James	"	22	5	Sarkis Hasham	27	Syria	Joséphine Martin	24	Canada
Antonio	"	23	1	Peter Kyriasis	25	Greece	Helen Dunitus	25	Greece
John L.	"	26	4	Nicolo Armaguo	40	Italy	Angelina Nosa	30	Italy
	"	27	3	Lyman G. Norton	34	Dover	Marcie Goings	42	Manchester, N. H.
	"	29	5	Patrick Mone	39	Ireland	Elizabeth Tomony	39	Ireland
	"	30	1	Chas. H. Brown	34	Dover	Susan Sterling	32	Dover
	"	30	5	Millard O. King	27	Dover	Effie M. Canney	25	Rochester, N. H.
Robert John	"	31	5	Robert Forbes	36	England	Frances Cunningham	28	Boston, Mass.

MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

Date.	Where Married.	Name and Surname of Groom and Bride.	Residence of Each at Time of Marriage.	Age.	Name of Father.	Name of Mother.	No Marriage. Single, Widowed or Divorced.	By Whom Married.
Jan. 1	Dover	Henry D. Waterhouse	Dover	34	Charles F.	Laura	2	Rev. Elwin Hitchcock.
5	"	Lillian J. Seavey	Rochester, N. H.	32	Hattie F.	Hattie E.	1	Rev. A. E. Kenyon.
7	"	George H. Winslow	Dover	36	Jonathan H.	Deborah	2	Rev. A. E. Kenyon.
		Ruth Smith	"	36	Edward Bennett	Olive	2	Rev. F. G. Deshaies
		Timothy Flynn	"	36	William	Helen	1	Rev. F. G. Deshaies
		Alice Cote	"	24	Joseph	Elise	1	Rev. F. G. Deshaies
22	Waterville, Me.	William H. Wruock	Des Moines, Ia.	23	August	Elizabeth	1	Rev. E. C. Whittemore
22	"	Hilda H. Powers	New Brunswick	20	Frank	Lavina	1	Rev. E. C. Whittemore
		J. Ray Linz	Dover	26	Eugene		1	Rev. E. C. Whittemore
		Florence Lerocque	"	22	Ezra		1	Rev. E. C. Whittemore
25	Bellows Falls, Vt.	Edwin Neron	Palmer, Mass.		David Cushman	Caroline	1	Rev. W. R. Davenport
		Malinda Walker	Dover	30	Frank W.	Louisa	2	Rev. Elwin Hitchcock
27	Dover	George Wm. Garland	Dover	35	Charles E.	Elizabeth	1	Rev. Elwin Hitchcock
		Carrie B. Coffin	Westbrook, Me.	21	Herbert S.	Georgia A.	2	Fred E. Quimby
28	"	Earl W. Hudson	Woodfords, Me.	18	Samuel J.	Mary A.	1	Justice of the Peace
		Marion A. Coney	Dover	21	Frank H.	Margaret	1	Rev. B. F. Eaton
Feb. 1	"	Clarence W. Marshall	Dover	18	Clifford	Margaret	1	Rev. B. F. Eaton
		Ida Miller	"	21	Juzef	Eva	1	Rev. T. E. Reilly
1	"	Zan Liguz	"	19	Sozeapan	Balbina	1	Rev. T. E. Reilly
		Karoline Juda	"	22	Joseph E.	Sophronia	1	Rev. T. E. Reilly
4	"	John E. Lepp	"	21	Charles H.	Marietta	1	Rev. D. G. Vogt
		Elizabeth C. Haughey	York, Me.	32	Daniel	Catherine G	1	Rev. D. G. Vogt
8	"	John Young	Portsmouth, N. H.	28	John	Demetria	1	Rev. D. G. Vogt
		Margaret G. Jones	Dover	18	Christe	Stavrroula	1	Rev. D. G. Vogt
9	"	Nicholas J. Demopoulos	Dover	25	Edward C.	Fannie G.	1	Rev. D. G. Vogt
		Aristia H. Trialta	Dover	24	Samuel B.	Edna B.	1	Rev. D. G. Vogt
10	Dover	Fred D. McKone	Dover	27	John L.	Ellen S.	1	Rev. D. G. Vogt
		Gertrude B. Abbott	Chicago, Ill.	26	Albert W.	Addie M.	1	Rev. D. G. Vogt
12	"	Willard C. Winkley	Dover	27	Joseph	Rose	1	Rev. D. G. Vogt
		Grace C. Garside	"	19	James	Jennie	1	Rev. D. G. Vogt
15	Somersworth N. H.	Albert R. Brown	"					Rev. D. G. Vogt
		Emma E. Neal	"					Rev. D. G. Vogt

Mar.	1	Dover	Bolis George	Dover	24 George	Dell	1	Fred E. Quimby
		"	Nemery Blore	"	22 George	Selma	1	Justice of the Peace
	5	"	Samuel J. Moseley	Portsmouth, N. H.	23 Joseph	Louise	1	Rev. C. E. Furman
		"	Hazel I. Robinson	Dover	18 Melnot M.	Nellie	1	Congregational
	8	"	Elias Rihzallah	"	21 Joseph	Freshe	1	Fred E. Quimby
		"	Thada G. Habase	"	24 George	Dallar	1	Justice of the Peace
	12	"	Maurice E. Files	Portland, Me	23 Everett F.	Flora A.	1	Fred E. Quimby
		"	Harriet E. Pettingill	"	23 Edward C.	Rilla S.	1	Justice of the Peace
	13	"	Andrew J. Haines	Saco, Me.	65 Nathaniel	Olive	2	Justice of the Peace
		"	Edna F. Hodgdon	Saco, Me.	55 Jos Battis	Edna	2	Justice of the Peace
	19	"	Harold H. Kimball	Dover	26 William A.	Ida	1	Rev. A. E. Kenyon
		"	Eva D. Hobby	"	23 Louis H.	Milly	1	Baptist
	22	"	Charles A. Boswell	Newton, N. H.	47 Charles M.	Addie L.	2	Rev. A. E. Kenyon
		"	Carrie A. Littlefield	Dover	36 Jos Wallingford	Laura	2	Baptist
	22	"	James A. Brown	"	32 Alexander T.	Charlotte	1	Rev. Elwin Hitchcock
		"	Angelina M. Bennett	"	20 Martin P.	Mary E.	1	Methodist
	22	"	Tony Ellis	"	21 Ellis	Julia	1	Fred E. Quimby
		"	Rose Naylor	Rollinsford, N. H.	22 Joseph	Nellie	1	Justice of the Peace
	28	"	Frank J. Morgan	Dover	30 James	Mary	1	Rev. T. E. Reilly
		"	Catherine Bohan	"	38 John	Helen	1	Catholic Priest
	30	"	George Labonte	"	26 Paul	Adeline	1	Rev. F. G. Deshaies
		"	Liliane Morin	"	19 Joseph	Bertha	1	Catholic Priest
Apr.	6	"	Arthur Cooper	Portland, Me	24 Aaron	Annie	1	Fred E. Quimby
		"	Florence Goldberg	Portland, Me	18 Louis	Sarah	1	Justice of the Peace
	10	Nashua, N. H.	Frank E. Grinnell	Brocton, Mass.	41 Royal	Jeanette A.	1	Rev. Elwin Hitchcock
		"	Mabel G. Lewis	East Lynn, Mass.	28 William A.	Annie	1	Methodist
	12	Dover	Gordon D. McKay	Nova Scotia	39 George	Lizzie	2	Rev. T. E. Reilly
		"	Corra E. Blazo	Dover	29 Everett Piper	Carrie	1	Catholic Priest
	15	"	Walter R. Stackpole	"	21 Walter H.	Mary	1	Rev. A. E. Kenyon
		"	Margaret B. Fenton	"	21 Patrick	Johan	2	Baptist
	20	"	Henry T. Boothby	Saco, Me.	58 Isaac D.	Mary	2	Rev. Elwin Hitchcock
		"	Martha J. Johnston	Saco, Me.	50 Thos. Hawkins	Mertie	2	Methodist
	26	"	William W. Osgood	Dover	21 Fred A.	Lydia	2	Rev. F. H. Libby
		"	Annice Deardon	"	19 John A. Smith	Lizzie S.	2	Advent
	30	Rochester, N. H.	Clyde F. McKenney	Rochester, N. H.	30 Alfred F.	Agnes J.	2	Rev. A. E. Kenyon
		"	Florence J. Greene	Dover	21 John B.	Almira M.	2	Baptist
	30	Dover	Arthur K. Hall	"	36 George A.	Praxede	1	Rev. F. G. Deshaies
		"	Hattie V. Bedard	"	36 George L.	Mary	1	Catholic Priest
May	3	"	Sarkis J. Saba	"	20 John	Kazouan	1	
		"	Nasbey S. Rufeau	"	17 Sajohan			

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May 10	Dover	Joseph M. Scott.	Monmouth, Me.	24	James S.	Elizabeth	1		Fred E. Quimby
19	"	Emma E. Grinnell.	West Gardiner, Me.	19	William C.	Lucy N.	1		Justice of the Peace
19	"	Christos Kafkas.	Dover	25	Anastasi	Panagiotia.	1		Rev. D. Larnakopoulos
	"	Eleni Kostopoulos.	"	22	Anastasi	Anastasia	1		Greek Priest
	"	Louis Belos.	"	23	John	Stathon.	1		Rev. C. Harmantos
20	"	Maria Karga.	New York, N. Y.	30	Gregoria	Arthanasic	1		Greek Priest
	"	Miltiades D. Sampson	Dover	24	Demetrius.	Amelia	1		Rev. C. Harmantos
26	"	Artenris D. Angelides	Dover	23	Demetrius.	Kiritsa	1		Greek Priest
	"	George A. Ryan.	Lowell, Mass.	23	James E.	Mary	1		Rev. T. E. Reilly
	"	Ellen Sunderland.	Dover	23	John	Catherine	1		Catholic Priest
31	"	Stanley Chesho	Rochester, N. H.	25	Joseph	Mary	1		Rev. T. E. Reilly
	"	Mary Corbett.	Dover	25	Joseph	Josie	1		Catholic Priest
June 1	"	Prokopis Trimiklis	"	21	Theodore	Fatoula.	1		Rev. D. Larnakopoulos
June 2	"	Fross Hariton.	"	20	Andrea	Aspasia.	1		Greek Priest
	"	Christian G. Altvater	Lynn, Mass.	28	August	Helena	1		Rev. A. E. Kenyon
2	"	Ida LeClair.	Haverhill, Mass.	21	Alfred	Sarah.	1		Baptist
	"	Arthur Vanasse	Boston, Mass.	23	Frank X.	Emily	1		Rev. Thos. E. Reilly
	"	Ann Kelley	Dover	25	John	Ann.	1		Catholic Priest
2	"	Salem Solomon	Dover	23	Joseph	Turcoman.	1		Fred E. Quimby
	"	Zephia Peter	"	22	Peter	Exalia	2		Justice of the Peace
10	"	John J. King	P. Edw. Island	31	James	Catherine	1		Rev. Thos. E. Reilly
	"	Mary McNally	Dover	34	Francis O	Catherine	1		Catholic Priest
14	"	Simon Isaacson	Dover	21	Alfred E.	Olive	1		Rev. Elwin Hitchcock
	"	Hazel P. Brooks	Rollinsford, N. H.	18	Irving	Pearl	1		Methodist
15	"	William D. Breyfogle	Dover	20	Anderson	Eliza	1		Rev. Elwin Hitchcock
	"	Celia Lewis.	"	19	George	Emma	1		Methodist
17	"	Patrick C. Cronin	Dover	32	John	Julia	1		Rev. Thos. E. Reilly
	"	Margaret M. Brennan	"	32	Patrick	Margaret	1		Catholic Priest
18	"	Ellsworth N. Brackett.	Dover	22	Frank E.	Emma	1		Rev. Elwin Hitchcock
	"	Elsie M. Halliday	"	21	Frank W.	Ada E.	1		Methodist
19	"	Marshall B. Helms	Portland, Me.	24	John	Elizabeth	1		Rev. Elwin Hitchcock
	"	Florence Ivers	Waterville, Me.	24	Luke	Henriette	1		Methodist

June 21	Dover	Richard A. Young	Dallas, Texas	29	William F.	Addie E.	1	Fred E. Quimby
	"	Margaret E. Nixon	Portland, Me	18	Thomas	Margaret A.	1	Justice of the Peace
21	"	Frank J. Vaillancourt, Jr.	Haverhill, Mass.	28	Frank J.	Annie	1	Fred E. Quimby
23	"	Catherine C. Dougan	Brockton, Mass.	22	Timothy	Mary	1	Justice of the Peace
	"	George A. Mills	Dover, N. H.	27	George	Rebecca A.	1	Rev. Elwin Hitchcock
26	"	Hazel G. Belcher	Chicago, Ill.	22	Myron H.	Nellie A.	1	Rev. Elwin Hitchcock
	"	William Kanoski	Dover	21	John	Emma	1	Methodist
	"	Myrtle Seegrell	Dover	18	Edward	Addie	1	Methodist
28	"	Pomeroy D. Jordan	Cape Elizabeth, Me	23	Pomeroy W.	Emily D.	1	Fred E. Quimby
	"	Ivy May Jenks	Cape Elizabeth, Me	20	John S.	Melissa A.	1	Justice of the Peace
28	"	Frank Winfield Potter	Boston, Mass.	26	Winfield S.	Annette	1	Rev. Walter A. Morgan
	"	Florence A. Morrison	Dover	24	Gephard	Nellie M.	1	Congregationalist
July 11	"	William Ambrale	Portland, Me	24	Joseph	Mary	1	Fred E. Quimby
	"	Mary Cady	Portland, Me	22	Seth	Mary	1	Justice of the Peace
14	"	Fernando C. Torr	Lewiston, Me	72	Isaiah	Emma	2	Rev. Elwin Hitchcock
16	"	Sara F. Welch	Lewiston, Me	57	Isaiah	Mary	2	Methodist
	"	Joseph S. Prescott	Arlington, Mass.	23	Charles A.	Addie M.	1	Rev. Earle B. Cross
	"	Gladys Whitehouse	Dover	22	Martin A.	Catherine	1	Baptist
19	"	Geo. Edward Clement	Dover	21	William H.	Mary	1	Rev. Elwin Hitchcock
	"	Bertha Norman	Dover	18	Charles	Mary	1	Methodist
Aug 2	Rochester	Harry N. Gilkerson	Dover	35	Daniel H.	Luella	2	Rev. Jos Simpson
	"	Cassie Lena Perkins	Alton Bay, N. H.	28	Charles A.	Ida	1	Methodist
3	Dover	Clarence S. Potterton	Dover	23	Thomas	Hattie	1	Rev. Frank Hooper
	"	Zilla May Hodgdon	Dover	19	Herbert C.	Nora J.	1	Rev. Walter A. Morgan
5	"	Frank Edw. McKone	Dover	28	Edward C.	Fannie C.	1	Adventist
	"	Bernice Mable Stearns	Dover	27	John M.	Elizabeth	1	Congregationalist
7	"	Eugene W. Shorey	Wells Depot, Me	33	Frank	Mary	2	Fred E. Quimby
	"	Ida G. Bragdon	Wells Depot, Me	33	Frank	Mary	3	Justice of the Peace
7	"	Elbridge G. Coles	Somerville, Mass.	28	Winfield	Ella M.	D	Rev. B. F. Eaton
	"	Sadie E. Boody	Somerville, Mass.	29	Albert H.	Lucy Ann	D	Universalist
7	"	Calvin C. Dickinson	Philadelphia, Pa	40	Edward	Amy	21	Fred E. Quimby
	"	Marie Wilson	Philadelphia, Pa	28	James H.	Betty	1	Justice of the Peace
10	"	Joel F. Sheppard, 2d	Dover	26	Lewis J.	Frances	1	Rev. Edw. M. Parker
	"	Frances E. Bathur	Dover	34	Eben W.	Teresa	1	Episcopal
12	"	Eugene F. Johnson	Dover	29	George	Ellen	1	Rev. R. H. Huse
	"	Grace M. Davis	Dover	30	Herbert A.	Mary A.	1	Methodist
19	"	James Gallagher	Salem, Mass.	35	John	Rose	1	Rev. Thos. E. Reilly
	"	Bridget O'Neil	Dover	33	Robert	Rose	1	Catholic Priest
23	"	James Hartley	Dover	40	Richards	Alice	1	Rev. Wm. Lindsay
	"	Sophia Butterworth	Pawtucket, R. I.	39	Daniel	Esther	1	Unitarian

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Aug. 26	Dover	David J. Chevette	Dover	26	Telesphore	Mary	1	Rev. A. H. Barrington
30	"	Maud S. King	Wells, Me.	39	Moses	Anna E.	1	Rev. Earle B. Cross
Sept. 2	"	Everett W. White	Lynn, Mass.	21	Charles	Lillian	1	Rev. Thos. E. Reilly
3	"	Marion L. Junkins	Natick, Mass.	18	Jeremiah	Margaret S.	1	Rev. Thos. E. Reilly
3	"	Leonard H. Foley	Dover	29	Daniel	Bridget E.	1	Rev. C. Harmanos
3	"	Catherine E. McCoey	Dover	28	Demetrios	Yeneta	1	Rev. J. C. Flanders
3	"	Dionysius Karambelas	Dover	27	Stron	Theoste	1	Rev. Basile Nalos
3	"	Stavroula Aloupi	Dover	19	Richard	Naomi	1	Rev. Thos. E. Reilly
6	"	Wm. Gordon Collett	Dover	23	Joseph	Agnes L.	1	Rev. E. P. Moulton
6	"	Helen Sanders	Dover	20	Methen	Hany	1	Rev. Thos. E. Reilly
9	"	Abraham Dowaliby	Dover	25	Elias	Regina	1	Rev. Thos. E. Reilly
14	Portsmouth N. H.	Sabbot Seyah	Dover	19	Thomas	Lorraine	1	Rev. Thos. E. Reilly
15	Dover	Edwin F. Abbott	Dover	37	Patrick	Mary	1	Rev. Thos. E. Reilly
17	Portland, Me.	Mabel G. Maguire	Dover	21	Orlando R.	Mary L.	1	Rev. Thos. E. Reilly
18	Dover	Warren E. Wiggan	Haverhill, Mass.	28	Edward M.	Mary A.	1	Rev. Thos. E. Reilly
21	"	Louie A. Tucker	Dover	32	Jerry H.	Mary A.	1	Rev. Thos. E. Reilly
23	"	John J. Sullivan	Dover	28	James	Catherine	1	Rev. Thos. E. Reilly
23	"	Mary A. O'Neil	Plymouth, Mass.	29	Joseph	Mary	1	Rev. Thos. E. Reilly
23	"	Lester A. Wear	Dover	34	Frank	Helen E.	3	Rev. Thos. E. Reilly
23	"	Grace H. E. Moore	Dover	27	Charles F.	Elizabeth	1	Rev. Thos. E. Reilly
24	Dover	Charles E. Furbish	Dover	29	Eugene B.	Fannie	1	Rev. Thos. E. Reilly
24	"	Martha Lois Foss	Melrose, Mass.	21	Edwin R.	Margaret	1	Rev. Thos. E. Reilly
24	"	Edwin A. Gill	Dover	19	Frank P.	A. Minnie	1	Rev. Thos. E. Reilly
24	"	Francena H. Coleman	Dover	21	Peter	Mary	1	Rev. Thos. E. Reilly
24	"	Wm. Peter Bohan	Dover	22	Joseph	Mary	1	Rev. Thos. E. Reilly
24	"	Clara Agnes Gray	Charlottetown, P. E. Island	30	Wm. Henry	Margaret	1	Rev. Thos. E. Reilly
24	"	Harry S. Teed	Dover	24	Henry	Enma E.	1	Rev. Thos. E. Reilly
24	"	Mary L. Stewart	Dover	24	Frank P.	Edna A.	1	Rev. Thos. E. Reilly
24	"	Paul H. Knowlton	Dover	22	Fred M.	Catherine	1	Rev. Thos. E. Reilly
25	"	Blanche D. Bunker	Lewiston, Me.	26	R. D.	Elizabeth	1	Rev. Thos. E. Reilly
25	"	Edward D. Cony	Augusta, Me.	22	John S.	Elizabeth	1	Rev. Thos. E. Reilly
25	"	Gladys L. Briggs	Augusta, Me.	22	John S.	Elizabeth	1	Rev. Thos. E. Reilly

Sept. 27	Dover	John Werzwie	Dover	21	Michel	Mary	1	Rev. Thos E. Reilly
29	"	Annie Noga	Bangor, Me	20	Wadysow	Katie	1	Rev. Elwin Hitchcock
29	"	Wilton G. Mackenzie	Bangor, Me	33	Edward	Lucy	1	Rev. Elwin Hitchcock
30	"	Pearl Cora Stetson	Dover	31	Charles P	Melissa E	2	Rev. C. Harmanos
		Andonios Bougrakos	Dover	22	Demetrius	Granoula	1	Rev. Thos. E. Reilly
		Katholie J. Koutrelacon	Wappinger Falls, NY	19	John	Panagiota	1	Rev. Thos. E. Reilly
		Patrick J. Macklin	Dover	32	James	Catherine	1	Rev. W. I. Sweet
Oct. 1	"	Katharine E. Gorman	Dover	31	Patrick	Rose	1	Rev. Elwin Hitchcock
2	"	Wm. Abbott Goss	Dover	25	John A	Electra A	1	Rev. Elwin Hitchcock
2	"	Elizabeth T. Pike	Belgrade, Me.	23	John Q.	Sarah S	1	Rev. Elwin Hitchcock
2	"	Wilbur John Carrell	Belgrade, Me.	25	John W.	Emily L	1	Rev. Elwin Hitchcock
7	"	Annie Naomi Ellis	Keenebunkport, Me	17	William H	Angie H	2	Rev. Thos. E. Reilly
9	Hudson, N. H	Jethro N. Smith	Boston, Mass.	58	Benjamin R	Edith	1	Rev. Thos. E. Reilly
9	Portsmouth, N. H	Margaret A. Macdonald	Dover	39	Kydrick	Mary Ann	1	Rev. F. O. Tyler
9	Dover	William J. Robinson	Dover	40	Thomas J	Margaret	1	Rev. H. M. Folsom
		Margaret Hayes	Dover	29	Michael I	Margaret	1	Edward H. Quimby
		Enoch N. Olzendami	Hudson, N. H	26	Alexander H	Mary A	1	Justice of the Peace
		Lena Marion Steele	Rome, N. Y	29	Charles A	Charlotte A	1	Fred E. Quimby
		Louis T. Gregerson	Rome, N. Y	39	Lars	Taaren	1	Justice of the Peace
		Millie G. Roth	Rome, N. Y	37	F. Louis	Louise K.	1	Rev. E. B. Cross
		Charles McCray	Lewiston, Me.	23	Joseph	Annie	1	Rev. Elwin Hitchcock
		Della N. Wilson	Pittsfield, Me.	23	Isaac S	Mary C	1	Roscoe E. Foss
		Frank I. Cowan	Lisbon Falls, Me	25	Louville A	Fanny	1	Justice of the Peace
		Helen A. Caspar	Rochester, N. H	20	Richard	Emma	1	Rev. Elwin Hitchcock
		Laurel S. Foss	Dover	23	Oscola	Sophia F	1	Rev. Elwin Hitchcock
		Florence M. Henderson	Marblehead, Mass.	25	George K. Jr.	Elnora	1	Roscoe E. Foss
		Wm. Toby Hanson	Dover, N. H	24	Frank E	Katie M	1	Justice of the Peace
		Florence Arvilla Russ	Dover	22	Henry	Nellie	1	John Vannevar, D. D.,
		Henry Hughes	Dover	19	Amasa	Emma	1	Rev. Frank Hooper
		Gertrude E. Ross	No. Andover, Mass	31	Richard	Mary Ann	1	Rev. Wm. Lindsay
		William Woosnam	Dover	22	George B.	Jane Maria	1	Rev. F. C. Deshaies
		Dorothy Wright	Dover	21	Charles	Lua M	1	Fred E. Quimby
		Walter B. Hammond	Foxcroft, Me	18	Frank	Delina F	1	Justice of the Peace
		Ethel Louise Hooper	Danforth, Me.	36	Henry B	Caro E	1	Rev. Elwin Hitchcock
		Edgar F. Flint	Dover	25	Willington	Mary B	1	Rev. Wm. Lindsay
		Florence M. Furness	Dover	22	Joseph	Philomene	1	Rev. F. C. Deshaies
		Joseph Thermen	Cobault, Can	29	Joseph F	Dela	1	Catholic Priest
		Georgianna Nichol	Boston, Mass.	28	Michael	Elizabeth	1	Justice of the Peace
		Joseph F. Paquier						
		Catherine M. O'Connor						

MARRIAGES REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

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Date.	Where Married.	Name and Surname of Groom and Bride.	Residence of Each at Time of Marriage.	Age.	Name of Father.	Name of Mother.	No. Marriage.	Single, Widowed or Divorced.	By Whom Married.
Oct. 30	Dover	John Campbell.	Auburn, Me	27	Horace	Minnie	1	W	Fred E. Quimby
Nov. 1	"	Eva R. Morris	Chicago, Ill.	31	Alonzo.	Mattie.	2		Justice of the Peace
		Frank Harold Nute	Dover	18	Frank J.	Alice L.	1		Rev. Elwin Hitchcock
4	Alton, N. H.	Yvonne A. Patoine	Penacook, N. H.	18	Peter.	Marie M.	1		Methodist
		Cephas W. Derby	New London, Conn.	22	Will G.	Jennie M.	1		Rev. E. W. Ricker
4	Dover	Mary P. Watson	Dover	18	John P.	Jessie S.	1		Baptist
		Henry Miller	Dover	34	Charles	Denise	2		Rev. F. G. Deshaies
6	"	Levintruc Reguieu	Dover	27	Auguste	Philomene	1		Catholic Priest
		Kell Tranby	Dover	28	George	Lotifi.	1		Fred E. Quimby
		Marchy Dowaliby	"	30	Joseph.	Marchy	1		Justice of the Peace
10	"	Arthur E. Cobb	Windham, Me	23	Edwin C.	Carrie L.	1		James B. Adams
		Alta E. Plummer	"	16	Daniel L.	Lydia J.	1		Justice of the Peace
11	"	Jos Nelson Bertrand	Derry, N. H.	27	Francis	Elizabeth	1		Rev. Thos E. Reilly
12	"	Annie May McCarten	Dover	26	Daniel	Alice	1		Catholic Priest
		Frank Mayo Adams	Wells, Me	24	James	Emma	1		Fred E. Quimby
12	"	Nellie May Banks	York, Me	21	Edward	Abbie	1		Justice of the Peace
		Chas. F. Whitehouse.	Dover	39	Robert M.	Louise M.	1		Rev. Andrew Harper, Jr.
12	"	Lulu Alice Butler	So. Berwick, Me	33	William N.	Lydia E.	1		Episcopal
		Herbert W. Donald.	Milo Me	19	William	Ada	1		Rev. Thos E. Reilly
15	Plaistow, N. H.	Mary M. Foley	Dover	21	Bartley	Della	1		Catholic Priest
		Harold H. Sturtevant.	Haverhill, Mass	21	Joseph E.	Gertrude E.	1		Rev. C. V. Smith
17	Dover	Doris Ida Conner	Caratunk, Me	18	James P.	May	1		Rev. B. F. Eaton
		Willie L. Williams	Skowhegan, Me	38	Lewis.	Mary	1	D	Universalist
19	Portsmouth, N. H.	Annie C. Demo Bangs	Waterville, Me.	21	Wm. Henry	Evelyn	2	D	Rev. Alfred Gooding
24	Dover	Ralph Muirs	Unity, Me.	33	George	Clara J.	2	D	Unitarian
		Ethel Morrell	Dover	30	Frank	S. Iva	2		Rev. F. G. Deshaies
26	"	Isidore Bosse	Dover	26	Laurent.	Sympharose	1		Catholic Priest
		M. Louise Croteau	"	24	Pierre	Helene	1		Rev. Thos. E. Reilly
26	"	Patrick E. Lappen	Dover	26	Edward J.	Elizabeth	1		Catholic Priest
		Florence E. Pray	"	23	John Frank.	Carrie B.	1		Fred E. Quimby
26	"	Wm. Henry Smith	Wells, Me	53	Richard A.	Blanche	1		Justice of the Peace
		Anna May Durrell	"	45	Henry	Susie	2	D	

Nov. 27	Somersworth, N. H.	Henry Whitehouse	Dover	23	George E.	Sarah Jane	1	Rev. B. H. Tilton
27	Dover	Hattie A. Seamans	"	22	Henry C.	Annie A.	1	Rev. Elwin Hitchcock
27	Manchester, N. H.	Roy Everett Wiggin	Dover	24	Orlando R.	Mary L.	1	Rev. H. C. Whitecomb
29	Dover	Helen Dana Toby	Dover	21	Charles H.	Helen	1	Rev. Elwin Hitchcock
		Frank H. Davis	Dover	31	Frank E.	Emma A.	1	Rev. H. C. Whitecomb
		Hazel M. Allard	Manchester, N. H.	18	Robert W.	Annie A.	1	Rev. Elwin Hitchcock
		Mark Duren	No. Berwick, Me.	27	James	Margaret	1	Rev. Elwin Hitchcock
		Stadie Judkins	No. Berwick, Me.	31	Frank	Isabelle	2	Fred E. Quimby
Dec. 10	"	Harry L. Atchinson	Cape Cottage, Me.	24	Lawrence	Mary S.	2	Justice of the Peace
13	"	Edna K. Guinnear	So. Portland, Me.	19	Richard H.	Sadie G.	1	Rev. B. F. Eaton
		Roy Clark	Dover	24	William	Anna	1	Rev. Elwin Hitchcock
13	"	Alice B. Therrien	"	18	Frank	Delphie	1	Rev. E. B. Cross
		Oriel W. Card	"	19	Fred D.	Elida J.	1	Rev. Elwin Hitchcock
23	"	Blanche L. Hatch	"	16	Edwin P.	Mary	1	Rev. E. B. Cross
24	"	Tillie May Lowd	"	27	Albert	Elizabeth	1	Rev. E. B. Cross
		John M. Addison	Somersworth, N. H.	24	Edward	Alice	1	Rev. E. B. Cross
27	"	Fred H. Bean	"	22	Jenson H.	Lizzie B.	1	Rev. W. A. Morgan
		Mary Evelyn Slater	Dover	21	Thomas F.	Mary E.	1	Rev. Wm. Lindsay
27	"	Guy M. Durrell	Wells Beach, Me.	22	Charles M.	Annie M.	1	Rev. B. F. Eaton
		Margaret Macaskill	Groton, Mass.	23	John	Catherine	1	Rev. D. G. Vogt
27	"	Alberic L. Brouillard	Pawtucket, R. I.	38	Albert	Orietta	2	Rev. D. G. Vogt
30	"	Mary R. Preavy	Dover	22	Henry	Vitalene	1	Rev. D. G. Vogt
		Myrick R. Getchell	Brunswick, Me.	26	Joseph	Elizabeth R.	1	Rev. D. G. Vogt
31	"	Doris L. Goodwin	Augusta, Me.	22	William C.	Flora P.	1	Rev. D. G. Vogt
		Harry P. Haves	Vassalboro, Me.	45	Isaiah	Lucy P.	2	Rev. D. G. Vogt
		Mabel W. Heath	Whitefield, Me.	19	Charles E.	Mabel W.	1	Rev. D. G. Vogt

DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

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Name of Deceased.	Place of Death.	Date.	Age.			Disease or Cause of Death.	Name of Father.	Maiden Name of Mother.
			Years.	Months.	Days.			
Alfred D. Laskey	Dover	Jan. 1	9	4	1	Accidental Drowning	Edward Laskey	Mary Hughes
Abbie Tyler	"	1 59				Ch. Intestinal Nephritis	John Arlin	Betsy Brown
James McCann	Concord, N. H.	2 56				Exhaustion in Senile Dem	Ross McCann	
Ellen Bangs	Dover	3 76	3	20		Old Age	Cyrus Bangs	Matilda Varney
Rebecca P. Quint	Worcester, Mass	3 83	3	7	20	Pneumonia		
Mary Ann Cassily	Dover	3 48	4	15	15	Cerebral Embolism	John Lennon	Susan Hughes
Margaret J. Jackson	"	4 15	5	23		Tuberculosis	John Jackson	Elizabeth Farley
Ansel R. Bickford	"	9	80	6	14	Natural Causes	Albert R. Bickford	Florence V. Grant
Mary E. F. Gilman	"	10 32	9	10	15	Paralytic Shock	Jedediah Felch	Mary Hill
John A. Morgan	"	11 55	10	7		Endocarditis	Arthur Morgan	Ann McNally
Irving S. Patten	"	14 76	8	17		Endocarditis	Robert A. Patten	Dora R. Poland
Charles A. Smart	"	15				Chronic Nephritis	Eliphalet L. Smart	Eliza Tupper
Palmer	"	16 43	10			Stillborn	Floyd L. Palmer	Rebecca Walker
Patrick Mooney	"	17 52	8			Cerebral Meningitis	Michael Mooney	Margt. McEneaney
Catherine E. Quinn	"	17 52	8			Shock	Felix Quinn	Nancy Keenan
Lulu B. King	Somerville, Mass	17 52	1	3		Ch. Brights Disease	John B. Foss	Alice Parshey
Jacob K. Foss	Dover	20 76	2	28		Ch. Endocarditis		
Abbie M. Hayes	Boston, Mass.	20 66	10	29		Apoplexy	Jedediah Felch	Mary Hill
Fannie Pelletier	So. Berwick, Me	21 32	5	4		Ch. Nephritis	John W. Drew	Mary A. Farrell
Julia E. Bell	Dover	22 72	11	6		Pneumonia	Starvos Fernani	Georgia Katsul
Drew	Rollinsford, N. H.	22				Stillborn		
Anastasia Fernani	Dover	23 78				Acute Pneumonia		
Ann Morgan	"	24 27				Uræmia		
James Mapesnes	"	24 27				Pyonephrosis, etc		
Hattie I. Kinnie	Portsmouth, N. H	24 1	1	17		Meningitis Tubercular	Samuel Harrison	Melinda J. Hurd
Isabel C. Tibbetts	Dover	25 68	10	10		Progressive Paralysis		
Etta M. Kinnie	Portsmouth, N. H	26 40	1	2		Pulmonary Tuberculosis		
Joseph Michel	Dover	26 77				Apoplexy	Francois Michel	Marguerite
Maria J. Sheafe	"	26 53	7	20		Mitral Regurgitation	Alexander Lane	Mary J. Shell
James B. Stetson	Arlington, Mass	27 79	8	7		Cerebral Hemorrhage		

Doris McCabe	Dover	Jan. 27	1 22	Tubercular Meningitis	Frank J. McCabe	Mary Kirkman
Frank H. Young	"	27 55	5 28	Heart Disease	Simon D. Young	Johanna Ricker
Patrick Devlin	"	28 67	10 16	Mitral Regurgitation	Patrick Devlin	Fannie Doherty
James O'Gara, Jr	Chicago, Ill.	30 28		Suffocated	James O'Gara	
Mary Coffy	N. Chelmsford Mass	31 57		Myocarditis		Phenna B. Dame
John A. Glidden	Dover	Feb 2 1	10 18	Cerebral Hemorrhage	John A. Glidden	Sarah Magrison
Clarence E. King	"	6 59	1 5	Gastric Esenteritis	Clinton L. King	Mary McCabe
Mary A. Trembly	Ossipee, N. H.	6 65		Gastros Enteritis	Martin Carney	
John Conroy	Dover	7		Chronic Nephritis	Patrick Coskoran	Sarah Breen
Raymond Coskoran	"	9 82	4	Stillborn		Ellen Pearson
Eliza Davis	Brooklyn, N. Y.	11 53	10 4	Ch. Endocarditis	Samuel Simpson	
William P. Simpson	Dover	11 75		Pneumonia	Joseph Bailey	Martha Hough
Allen Sweeney	Somersworth N. H.	11 62	7 14	Probably Heart Disease		
Charles H. Bailey	Dover	12 80	6 13	Heart Disease	Fred Graziano	Ellen Courtney
Sarah E. Young	Rochester, N. H.	12		Cancer of Stomach	Joseph Lavoie	Caroline Lizotte
Graziano	Dover	13	8	Stillborn	Francis McNally	Rose Cullen
Anelle Lavoie	"	14 48		Acute Pneumonia	Peter Farrell	Elizabeth Murray
Mary A. Killian	Portsmouth, N. H.	14		Pneumonia	Charles Ackley	Ann Mulligan
Michael Farrell	Dover	17 65		Heart Dilatation	Daniel Alley	Hannah Leavitt
John Ackley	"	17 92	1 3	Atherton	Patrick McBeunet	Mary McNally
Jane Young	"	19 67		General Debility	Asa Holt	Olive Rowe
Rose Farrell	"	19 78	1 15	Carcinoma Uteri	Simon D. Young	Johanna Ricker
Joseph N. Holt	"	20 60	2 6	Brain Disease	Joseph Poitras	Annie Dupres
Henry E. Young	"	21 1	4	Locomotor Ataxia	John Rowe	Mary S. Freitch
Alphicne Poitras	"	21 65	11 24	Lobar Pneumonia	Chas. E. Dangerfield	Catherine L. Campbell
Benjamin F. Rowe	"	21 33	5 19	Senile Gangrene	Frank W. Patterson	Evelyn Higgins
Ethel E. L. Dangerfield	"	21 1	5 19	Heart Disease	Louis Moreau	Tracile Debarrais
Dorothy Paterson	"	22 30		Pneumonia	Claudius Rousseau	Eva Moreau
Eva Rousseau	"	22		Hemorrhage	Bernard McCone	Rose A. Mulligan
Michael McCone	"	22 43	11 7	Premature Birth		
Michael Connolly	"	24 49		Ch. Intestinal Nephritis	Ernest Brandoim	Alice Goodreau
Eliza A. Pike	"	24 49	2	Ch. Bright's Disease	Alex. Widam	Melitable Moody
Brandoim	"	26 72	11 8	Premature Birth	Frank Clark	Agnes Bather
Clark	"	27 26	2 2	Cirrhosis of Liver	John Moran	Mary A. Fallon
Christopher A. Moran	Concord, N. H.	28 20	10	Apnoea Neonatorum	Fred W. Davis	Mary A. Ransom
Thomas A. Davis	Dover	28 20	10	Ex. in Chronic Insanity	Charles Ham	Abigail D. Bartlett
Ephraim Ham	"	Mar 1 76	6 21	Typhoid Fever		
Julia A. Hough	Sanford, Me.	3 73	26	Organic Disease of Heart		
Charles Euconomus	Dover	3		Burned to Death		

DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

Name of Deceased.	Place of Death.	Date.	Age.			Disease or Cause of Death.	Name of Father.	Maiden Name of Mother.
			Years.	Months.	Days.			
John Walker	Dover	Mar 3	60			Cerebral Hemorrhage.	John Walker.	Elizabeth Hilldrop
— Kay	"	3	3			Stillborn.	Clarence Kay	Alice M. Whitehouse
Paul Desjardins	"	3	2	11	26	Convulsions		Adele Desjardins
Alexena Rousseau	"	7	22	9	29	Pleurisy	Louis Rousseau	Leda Giroux
James M. Nevins	"	7	9	1	16	Old Age	James M. Nevins	Patience Goodwin
Abbie Chase	"	10	79			Natural Causes	— Thompson.	— Boston.
Frank Mallon	"	14	64			Primary Dementia	John Mallon	Ellen McGuinness
Dorcas M. Sanger	"	16		2	27	Acute Pneumonia	George Sanger	Sarah E. Anthony
Julia A. Clough	Portland, Me	19	57			Apoplexy		
Michael Purby	Dover	21	40			Gen. Miliary Tuberculosis		
Joseph Tingué	"	22	40		4	Broncho Pneumonia	Joseph Tingué	Pamelia Mercier
Glorianna Drouin	"	27		1	17	Marasmus	Arthur Drouin	Yvonne Noel
Frances J. A. McIntire.	"	30	52		3	Hydropericardium		
John Carroll	Brentwood, N. H.	31	43			Pneumonia		
James Luddy	Dover	31	51		8	Pulm. Tuberculosis	— Luddy	— Flanigan
Salvatore Grinnillaro	"	7	26			Cerebral Tumor	Leo Grinnillaro	Nina
James P. Tarney	"	3	44			Cerebral Apoplexy	Thomas Tarney	Catherine
James M. Courson	Dover	5	66		21	Heart Disease	James Courson	Eunice Hill
Sarah J. Annis	"	6	50		6	Chronic Endocarditis	Andrew J. Tibbetts	Lucinda Knox
John Harvey	"	7	66			Exposure and neglect	Thomas Harvey	Sarah McGlone
Edward S. Bacon	Providence, R. I.	8	50		1	Cardial and Renal Disease	Charles E. Bacon	
Mary Lane	Dover	9	78			Senility		
Charles Place	"	9	69			Acute Dil. of Heart		
Stephen Breed	Brookfield, Mass	11	81		5	Cerebral Apoplexy	Norbert Joly	Esther Desrosier
Flora Migue	Dover	12	25			Typhoid Fever		
Benjamin F. Ledger	"	13	54			Chronic Endocarditis	John Guppy	Hannah Dame
Hannah C. Guppy	"	13	84		8	Pneumonia	Daniel Buck	Hannah Weston
Arvilla T. Ramsdell	"	13	82		3	Cancer of Bowels	Theodore Capen	Elizabeth Hanscom
Augustus Capen	"	14	1		2	Pneumonia	James Garvey	Mary Riley
Mary Carragher	"	15	70			Broncho Pneumonia		

Dover.....		Apr 18		11 12		Broncho Pneumonia		Charles Bloguros.		Dinamnto Politz.....	
Kristesta Bloguras	W. Newton, Mass.	19 66	8	7	8	Gall Stones, Myocarditis	.....	William Fuller	.....	Bridget Mulligan	.....
Sarah A. Gardner	Dover	19 66	10		10	Surgical Shock	.....	James McGowan	.....	Margaret Casey	.....
Patrick McGowan	"	21 52			21	Acute Bronch. Pneumonia	.....	Arsen Hassen	.....	Mary Sanders	.....
Annie Hussen	"	23 1	4		4	Pneumonia	.....	Frank Stanford	.....	Mable Goodwin	.....
Casey	"	24			24	Premature Birth	.....	Frank J. Viallancourt	.....	Demerise Allen	.....
Sanders	"	26			26	Stillborn	.....	Mark Annis	.....	Betsy W. Burbank	.....
Stanford	"	30			30	Stillborn	.....	Louis St. Jean	.....	Frances White	.....
Mary Durant	"	30 28			28	Tuberculosis	.....	Martin Fleming	.....		.....
Willettta J. Pettis	"	May 1 54			1 54	Cirrhosis of Liver	.....	Franklin Grant	.....		.....
Henry St. Jean	"	3			3	Pneumonia	.....	George W. Caswell	.....		.....
Mary Sullivan	"	4 58			4 58	Septic Mimositis	.....	Peter Meltherin	.....		.....
William Robinson	"	5 69			5 69	Acute Gastro Enteritis	.....	Thomas Denning	.....		.....
Annie C. Grant	Douglass, Mass.	6 75	11	21	6 75	Cancer of Liver	.....	Henry Swallow	.....		.....
Sarah Canney	Dover	9 44	5	23	9 44	Pulmonary Tuberculosis	.....	Samuel Locke	.....		.....
Isa B. Fernald	"	10 66	5	23	10 66	Cerebral Hemorrhage	.....	Thomas E. Sawyer	.....		.....
Ann McFetherin	Concord, N. H.	12 70			12 70	Hemorrhage of Bowels	.....	Thomas J. Smith	.....		.....
Marion Richardson	Dover	13 30	3	21	13 30	Pneumonia, Lobar	.....	James Grimes	.....		.....
John Swallow	"	16 63	3		16 63	Heart Disease	.....	James M. Venner	.....		.....
Albert W. Locke	"	16 41	9	7	16 41	Tuberculosis	.....	Chester A. Twombly	.....		.....
William Sawyer	"	17 63	9	23	17 63	Heart Disease	.....		.....		.....
Smith	"	22			22	Stillborn	.....		.....		.....
Bridget Haley	"	27 34			27 34	Aortic Stenosis	.....		.....		.....
Bridget Grimes	"	27 85			27 85	Old Age	.....		.....		.....
W. Irving Venner	"	29 46	10	23	29 46	Pneumonia Lobar	.....		.....		.....
Roger I. Twombly	"	29 43	9	15	29 43	Suicide	.....		.....		.....
Stella Cornier	"	31			31	Premature Birth	.....		.....		.....
Florence Hastings	Boston, Mass.	June 2 2	2	7	June 2 2	Tuberculosis	.....	John Milne	.....	Jane Trotter	.....
Joanna M. Varney	Mansfield, Mass.	2 77	11	22	2 77	Ch. Intestinal Nephritis	.....	Benj. T. Bickford	.....	Keziah Nason	.....
Patience Gleason	Dover	5 76			5 76	Mitral Insufficiency	.....	John Dennis	.....	Mary Welch	.....
Elizabeth C. Henderson	"	5 73	3	2	5 73	Pulmonary Tuberculosis	.....	George Card	.....		.....
James Jos. Dennis	"	6			6	Marasmus	.....	James Quinn	.....	Sarah Cassidy	.....
John P. Card	Concord, N. H.	8 39			8 39	Renal Tuberculosis	.....	Ephraim Sterling	.....	Susan Ham	.....
James M. Quinn	Boston, Mass.	9 38	3	19	9 38	Septic Leg. Accidental Fall	.....	Patrick McCabe	.....	Catherine Hughes	.....
Sumner H. Sterling	Dover	10 67	4	9	10 67	Pyelo Nephritis	.....	Melvin A. Marshall	.....	Sophia I. Smith	.....
Mary Tanguay	"	11 78			11 78	Endocarditis	.....	Henry Grimes	.....	Sarah Barker	.....
Sarah E. Place	"	11			11	Valvular Heart Disease	.....	Andrew Neal	.....	Harriette Johnson	.....
Hollis Smith Marshall	"	12 60	5	15	12 60	Convulsions, etc	.....		.....		.....
Henry J. Grimes	"	12 57	2	9	12 57	Arterio-Sclerosis	.....		.....		.....
Etta M. Kelley	"					Diabetis Mellitus	.....		.....		.....

DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

Name of Deceased.	Place of Death.	Date.	Age.			Disease or Cause of Death.	Name of Father.	Maiden Name of Mother.
			Years.	Months.	Days.			
Stavroutla Hangion	Dover	June 12	10	22		Whooping Cough	William Hangion	Demetro Phiskelley
Ellen T. York	"	13	43	9	16	Acute Gastro Enteritis	Heffron	Mary Mitchell
Malapagues	"	13		9	1	Arterectasis	Geo. Malapagues	Vassila Coc'ebon
Martha W. Kimball	"	14	46			Ptomaine Poisoning	Ebenezer Worster	Mary E. Keay
Adrienne L. Carrier	"	15	7	3	6	Acute Pneumonia	Edmond Carrier	Maria Bergeron
Sarah E. Bunce	"	16	61	7		Cancer in Abdomen		
Caroline A. Abbott	Old Orchard, Me	17	69	28		Apoplexy		
George A. MacRossie	Springvale, Me	17	39	3	9	Appendicitis	Alex. D. MacRossie	Mary Downey
Charles Droulet	New York, N. Y	19	70	5	24	Cerebral Hemorrhage		
Charles E. Philbrick	Lowell, Mass	20	77	2	1	Ulcer of the Stomach	Itihel Philbrick	Miranda Blake
Henry F. Langdon	Dover	21	60			Anaemia		
Ellen A. Faxon	"	23	70	7	25	Chronic Myocarditis	Walter Ham	Nancy Morrill
Lutazi Amedes	"	23	23	8	8	Electrocution		
Eliza Toas	"	24	60			Abdominal Carcinoma	John Brown	Ann Hewitt
Elmira O. Cater	"	27	70	1	29	Cerebral Hemorrhage	Ephraim K. Meader	Lavinia Otis
Elmire Doyon	"	27	58			Pulmonary Tuberculosis	John Jeneau	Elmire Croteau
James Y. Demeritt	"	28	67	6	9	Ch. Intestinal Nephritis	Jas. Y. Demeritt	Matilda Rowe
Andrew Fisher	"	30	12	9	7	Cerebral Meningitis	Andrew Fisher	Margaret Connell
Mary E. Chapman	"	30	19	7	20	Cerebral Hemorrhage	Frank E. Chick	Annie F. Stanton
Susan E. Blanchard	"	July 1	65	9	17	Ch. Intestinal Nephritis	Joseph Caswell	Mary A. Wilson
Joseph Bouchard	"	1				Premature Birth	Celestin Bouchard	Mary Champoux
Thomas York	"	2				Ac. Intest. Indigestion	William York	Catherine Rodwell
Mary Susan Berry	Brockton, Mass	6	60	3	22	Ch. Ulcer of Leg	Warren Seavey	Mary Hussey
Austin F. Seavey	Dover	7	67	11	9	Bright's Disease	Frank Willey	Annie Howard
Frank B. Willey	"	9	39	2	9	Pneumonia	Thos. Cummiskey	Annie McCabe
Cummisky	"	9				Stillborn		
Mary J. Lane	Lynn, Mass	11	88	4	1	Chronic Bronchitis	Bishop Tibbetts	
Adeline C. Garland	Dover	13	72	11	9	Fracture of Hip	Wm. H. Willey	Caroline M. Foss
Hattie M. Howard	"	14	36	3	12	Addison's Disease	Sarkis M. Hashem	Josephine Martin
Wilfred Hashem	"	17		9	4	Acute Pneumonia		

Dever	July 19	1	9	7	Congestion of Brain	John H. Wesley	Kate J. Breen
"	20	42			Chronic Myocarditis	Patrick Heffron	Mary Mitchell
"	20	75	1	10	Mitral Regurgitation	Samuel Hanson	Clarissa Varney
"	21	43	3		Uraemia	Patrick McCabe	Susan Moan
"	24	63	7	18	Heart Disease	Joel S. Foss	
"	26	33	4		Acute Nephritis	Adelard Vanasse	Malvina Roudeau
"	26	83	10	22	Senility	Hurd Twombly	Lavinia Tuttle
Dover	26	17	7	4	Septicaemia	Nelson Hamel	Clara Rogin
"	27	56	10	21	Degeneration of Brain	James King	Julia George
"	28	54	26		Uraemia	Theophile Carter	Phoebe Lannier
"	30	7	7	12	Accident, run over	Joseph Lavoie	Caroline Lizotte
"	31	51			Carcinoma of Uterus		
"	Aug 2	68	7	3	Senile Dementia	Stephen Hanson	Martha A. Varney
"			5	15	Cholera Infantum	Joseph Labbe	Sophronia Bernard
"	4	69	3	5	Senility	Henry S. Smith	Mary H. Hilliard
Barnstead, N. H.	5	89	10	4	Pneumonia		Sylvia Danson
Dover	7	52		4	Cerebral Hemorrhage	Daniel J. Murray	
Warren, Mass	11	43			Carcinoma of Liver	Henry Forbes	
Lynn, Mass	12	75	9	6	Hypertrophy of Prostate		
Dover	13	52	7	1	Carcinoma	Andrew Rollins	Mary E. Pease
"	13				Debility	Cashem Hashem	Mary Halley
"	13				Debility	Cashem Hashem	Mary Halley
"	13	4	2	17	Convulsions	Patrick Murray	Bridget McKernan
Tewksbury, Mass	13	58			Acute Bac. Dysentery	Terrence Ring	Bridget Cannon
Dover	14	75	3	16	Carcinoma of Stomach	Chas. Litchfield	Lucretta Hudson
"	15	24	1	26	Pneumonia	Jos. F. Simoneau	Celine M. Forrest
"	16	65			Indigestion	John S. Clark	Lucinda W. Gilman
"	18	38	2	17	Myocarditis	James Cullen	Delia Dolphin
"	18	35	8	25	Delirium Tremens	Geo. F. Clough	Hannah D. Bedell
"	21	62	6		Carcinoma of Stomach	Ephraim M. Jones	Adelia A. Moulton
"	21	60	6		Pulmonary Oedema	— Owens	
"	23	7	4	2	Accidental Drowning	V. Constantinopoulos	Aristusa
"	23	73			Chr. Endocarditis	John Quinn	Bridget
"	23	12	6	26	Miliary Tuberculosis	George H. Sherry	Jeanne C. Early
Boston, Mass.	24	73			Valv. Heart Disease		
Dover	30	59			Acute Gastritis	John Worster	Mary Woodbury
Dover	30	77	1	22	Injury	John Felker	
"	30	7	2		Marasmus	Geo. W. Bellevian	Merilda Cormier
"	31	31	1		Pul. Tuberculosis	Clarendon Hardy	— Haskell
"	31	60			Chronic Nephritis		

DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

XXV

Name of Deceased.	Place of Death.	Date.	Age.			Disease or Cause of Death.	Name of Mother.	Maiden Name of Mother.
			Years.	Months.	Days.			
Mark F. Brown.....	Dover.....	Sept 3 62	1	26		Acute Brights Disease.....	Dennis Brown.....	Matilda Evans.....
Eliza W. Felker.....	".....	3 81	11	22		Diabetes Milletus.....	Ebenzer Hanson.....	Polly Hanson.....
John E. Shannahan.....	".....	5 39				Septicemia.....	Michael Shannahan.....	Hannah McQuinn.....
Frank P. Moore.....	".....	5 60				Cerebral Hemorrhage.....	Moody M. Moore.....	Hannah S. Hayes.....
Charles E. Clark.....	".....	7 61	7	29		Cancer of Bladder.....	Charles L. Clark.....	Sarah Gupitt.....
Mary Turgeon.....	".....	9				Premature Birth.....	Victor Turgeon.....	Annie Lapointe.....
Alice Mary Bradley.....	".....	9				Premature Birth.....	Victor Turgeon.....	Annie Lapointe.....
Amaziah Brownell.....	".....	10 19	9	20		Prel. Tuberculosis.....	James Bradley.....	Catherine Cox.....
Mary Durkin.....	".....	11 79	8	17		Cerebral Apoplexy.....	Wm. Brownell.....	Lydia Clark.....
Carl Jos Davy.....	".....	12 62	1	26		Chr. Catarrhal Gastritis.....	Michael Welch.....	Sabina McNally.....
Alice Davian.....	".....	13				Cholera Infantum.....	Bernard H. Davy.....	Mary Ford.....
Wm. C. Littlefield.....	".....	13				Stillborn.....	Alphonse Davian.....	Mary Gracey.....
Ellen Saklers.....	".....	14 29	2	4		Accidental Electrocution.....	Chas. W. Littlefield.....	Sarah Cousins.....
David Goldstein.....	Tewksury, Mass ..	14 22				Tubercular Peritonitis.....	Barney Goldstein.....	Minnie Goldstein.....
Betsy Ann O'Neil.....	Dover.....	14			1/2	Premature Birth.....	Thomas Berry.....	Comfort Jenness.....
Beatrice E. Bumford.....	".....	14 83	9	21		Cerebral Hemorrhage.....	Ezra S. Eggleston.....	Nettie F. Bates.....
Corilla C. Eggleston.....	Somersworth N. H	15 13	10	3		Diarrhoea and enteritis.....	Oliver Brooks.....	Susan Horn.....
Mary A. Wiggan.....	Dover.....	16 29	8	10		Fracture of Skull and Ribs.....	Joseph D. Iovine.....	Mary Deferan.....
Joseph B. Iovine.....	".....	17 89	10			Old Age.....	Joseph Cowan.....	Mary.....
William Cowan.....	Concord, N. H.....	17 36	6	12		Gen. Paralysis of Insane.....	Zimri Scates.....	Susan M. W. Clark.....
Susan Marie Gibbs.....	Dover.....	18 63				Sarcoma of Jaw.....	Frank Duffy.....	Mary McKearney.....
Bridget Markey.....	".....	18 60	10	3		Chronic Nephritis.....	John Tapley.....	Lydia Reade.....
Susan A. Moulton.....	".....	19 76				Cerebral Apoplexy.....	John Hester.....	Sarah McGuire.....
John Hester.....	".....	22 85	5	13		Cerebral Hemorrhage.....	Alexander Bean.....	Lena Gadbois.....
Alexander Bean.....	Dover.....	23 52	7	11		Acute Nephritis.....	Theodore Young.....	Annie Macklin.....
William Oates.....	".....	24 41	1			Tuberculosis.....	Samuel Hussey.....	Susan Horne.....
Elizabeth V. Maloney.....	".....	24				Tuberculosis.....		
Fred W. Hussey.....	".....	25 31	3	7		Tuberculosis.....		
Mary A. Kirkman.....	York, Me.....	25 50	6	9		Pneumonia.....		
		25 71				Cancer of Liver.....		

Hannah E. Richmond	Lawrence, Mass...	Sept 25	76	6 14	Cerebral Apoplexy	Michael Regan	Abbie Campbrell
John Q. Toppan	Rochester, N. H...	26	74	7 25	Uraemia	Daniel Davis	Harriet Wilds
Mary R. Murphy	Dover	27	13	9 25	Change of Life	Jacob Emery	Lydia Davis
Abbie M. Small	"	28	79	3 29	Angina Pectoris	Augustus Richardson	Rose Allard
Etta J. Robinson	"	29	57	3 1	Chronic Int. Nephritis	A. J. Pomerleau	Sarah Cheswell
Alice L. Richardson	"	Oct. 1	50	6 27	Chronic Nephritis	Geo. Marston	Rose O'Neil
Mary R. Pomerleau	"	3	2	6 7	Membranous Croup	John Hanratty	
Annie M. Donnelly	"	3 48	5	24	Chronic Endocarditis		
Annie McPhie	"	6 77			Nephritis Acute		
Murtha A. Gilbert	New Bedford, Mass	9 79	11	24	Enteritis-Exhaustion		
George F. Bunce	Old Orchard, Me	9 63	8	1	Result Cerebral Apoplexy		
Daher J. Cashem	Dover	11 48			Peritonitis	Joseph Cashem	
Catherine C. O'Neil	"	12 50			Tachycardia	John Boyd	
Christiana Mathews	"	13 87	2	2	Pneumonia	Francis Mathews	Nancy Page
Charles T. Newman	"	14 64	8 18		Carcinoma	Benj. F. Newman	Sybil C. Pishon
Susan Guppy	"	19 66	11 24		Acute Nephritis	James Perkins	Susan Downs
Fernando C. Harvey	"	23 63	2	3	Uraemia	William Harvey	Lucinda Hough
Moody	"	24			Premature Birth	W. F. Moody	Edith Hussey
Marie E. Hurd	"	25	1	4 14	Pneumonia	Charles M. Hurd	Mary Hughes
Carlton I. Hill	"	25	3 12		Cholera Infantum	Irving L. Hill	Emma M. Healey
William H. Hanson	Alton, N. H	27 79	5	6	Syncopal Dis of Heart		
Fred C. Carleton	Brockton, Mass	30 38	3 20		Pulm. Tuberculosis		
Fred W. Steuerwald	Dover	Nov 1 34	9	3	Hanging		
Kimball	"	2			Stillborn		
Mary Connolly	"	2			Stillborn	Louis Steuerwald	Eva D. Hobby
Samuel Bonser	Lynn, Mass	3 49	3	9	Probably Heart Disease	Harold H. Kimball	Elizabeth Grimes
Francois Jacques	Dover	5 56			Cong. Kidneys, Sup.	Jas. Connolly	
Clarina M. Sevigny	Dover	7	1	1	Pneumonia	Eugene Sevigny	Armenie Charest
Mary S. Smith	"	7 74	5 26		Cerebral Hemorrhage	Rufus C. Varney	Sarah A. Foss
Emma J. Bickford	"	7 62	6 29		Ruptured Appendix	Wm. F. Pennington	Elizabeth Bradley
Louisa Demers	"	8 3	9 3		Typhoid Fever	William Demers	Mary E. Norman
Leroy S. Thompson	"	9 63			Heart Disease	Samuel Thompson	Louisa Scilley
John F. Dolan	"	9 43	10	9	Peritonitis	John Dolan	Nancy Flynn
Emily J. Hanson	Lynn, Mass	10 76	7 27		Pul. Tuberculosis	Chas. A. Donnell	Annie Mullen
Susan A. Killoren	Dover	11 65	5		Gastric Carcinoma	Robert Brown	Sarah Smiley
William H. Brown	"	12 54	8 22		Cancer of Rectum		
Mary A. Foss	New Salem, Mass	13 79	8	3	Cancer of left eye	Joseph T. Penslee	Elsie O. Drew
Joseph E. Peaslee	Dover	14 71	8 20		Heart Failure	E. B. Nickerson	Gertrude Spurling
Lester E. Nickerson	"	15			Stillborn		
Walter H. Kines	Laconia, N. H...	17 50	11 11		Bright's Disease		

DEATHS REGISTERED IN THE CITY OF DOVER FOR THE YEAR ENDING DECEMBER 31, 1913.

Name of Deceased.	Place of Death.	Date.	Age.			Disease or Cause of Death.	Name of Father.	Maiden Name of Mother.
			Years.	Months.	Days.			
Joseph H. Leary	Dover	Nov 17	17	43	9	Whooping Cough.	Benajah Leary.	Grace V. Smith
Geo. H. Bennett	New York, N. Y. ..	17	43	9	9	Heart Disease	Aaron Willey	Susan Mills
Lydia S. Hall	Dover	18	61	3	4	Senility	Paul Cote	Valentine Michael
Frank M. Cummings ..	Somerville, Mass. ..	23	22	9	1	Exhaustion in Acute Mania ..	Mark Chase	— Taylor
Celina Cote	Concord, N. H.	24	80	9	1	Angina Pectoris	Assan Shibly	Mertter Reter
Octavia M. Cilley	Dover	25	66	3	3	Acute Broncho. Pneumonia ..	Edward Hughes	Nellie V.
Mary Anton	"	26	39	11	3	Cong. Atelectasis	Patrick Hughes	Mary Rafferty
Elinor Hughes	"	27	78	11	2	Carcinoma of Stomach .....	.....	.....
Rose Hughes	"	27	78	11	2	Acute Bronchitis .....	.....	.....
Samuel S. Locke	Barrington, N. H. ..	27	65	8	20	Carcinoma	Wm. H. Bickford	Emeline
Harriet D. Libby	Boston, Mass.	Dec. 1	64	8	20	Uræmia	James F. Cullen	Elizabeth M. Tardiff ..
Emily J. French	Lynn, Mass.	2	58	11	9	Chronic Nephritis	Patrick Riley	Catherine McIntire ..
William H. Bickford ..	Dover	4	65	7	32	Stillborn	John Haughey	Margaret Murray
Cullen	"	6	65	7	68	Valv. Disease of Heart .....	.....	.....
Mary E. Foss	"	7	41	9	9	Tuberculosis	Henry Cox	Catherine Hughes
Elizabeth Follett	"	8	55	11	52	Pneumonia	Thomas Parle	Mary Howland
Sarah A. Bodge	Dover	11	52	3	17	Mitral Regurgitation	Andrew Mitchell .....	.....
Mary Whelan	Manchester, N. H. ..	12	53	7	29	Cancer of Breast	Reuben Twombly	Susan Corson
Annie Grady	Dover	13	80	7	24	Cancer of Uterus	Abel Morrill	Ann M. Tucker
Jennie Merrill	"	14	83	10	12	Acute Endocarditis .....	.....	.....
Edwin A. Twombly	"	14	83	10	12	Paralysis Agitans	— Evans	Mary
George F. Morrill	Andover, Mass.	18	70	13	13	Old Age	Patrick Fitzharris	Margaret
Sarah Low	Dover	19	54	2	18	Acute Uræmia .....	.....	.....
Sylvester Evans	Dover	19	54	2	18	Oedema of the Lungs	Andrew J. Hodgdon	Hannah Tibbetts
Stephen Fitzharris	"	22	56	9	24	Hemiplegia	Oliver Boston	Dorcas Davis
William F. Kerry	"	23	81	8	2	Pulm. Tuberculosis .....	.....	.....
Charles E. Hodgdon	"	23	81	8	2	Heart Disease .....	.....	.....
Margaret A. Rowe	Lynn, Mass.	24	81	2	10	Senility	M. McGuinness	Ellen Hughes
Elizabeth A. Jordan, ...	Dover	24	73	10	11	Broncho Pneumonia
Margaret Robinson ..	"	24	73	10	11

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